

SUPPLEMENTAL INFORMATION

Exploiting the DNA damaging activity of liposomal low dose cytarabine for cancer immunotherapy

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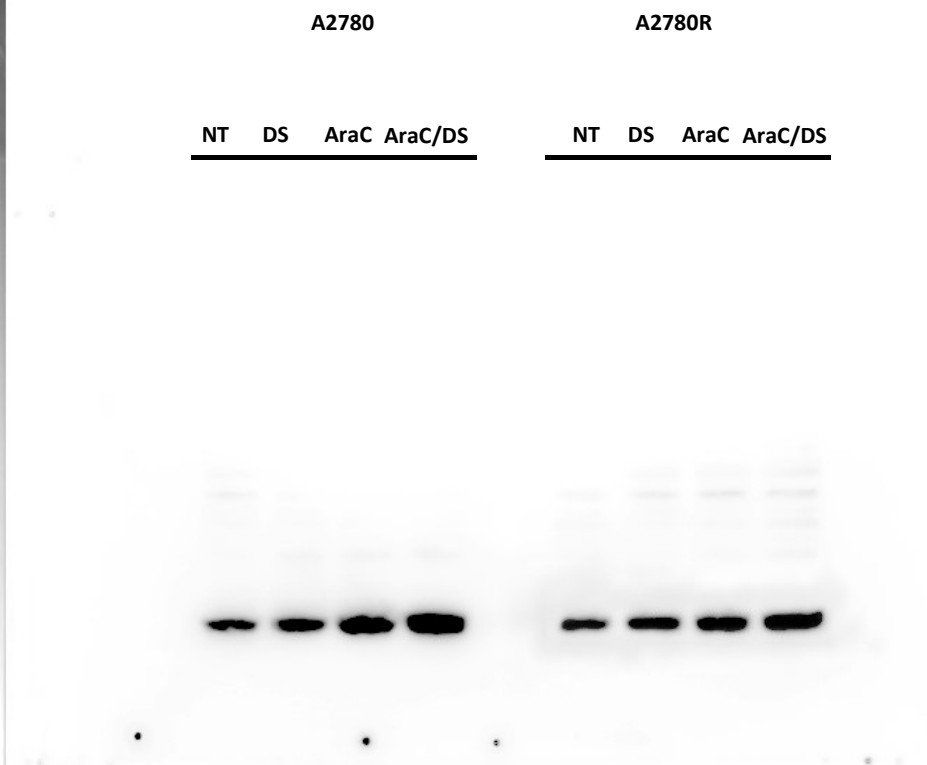
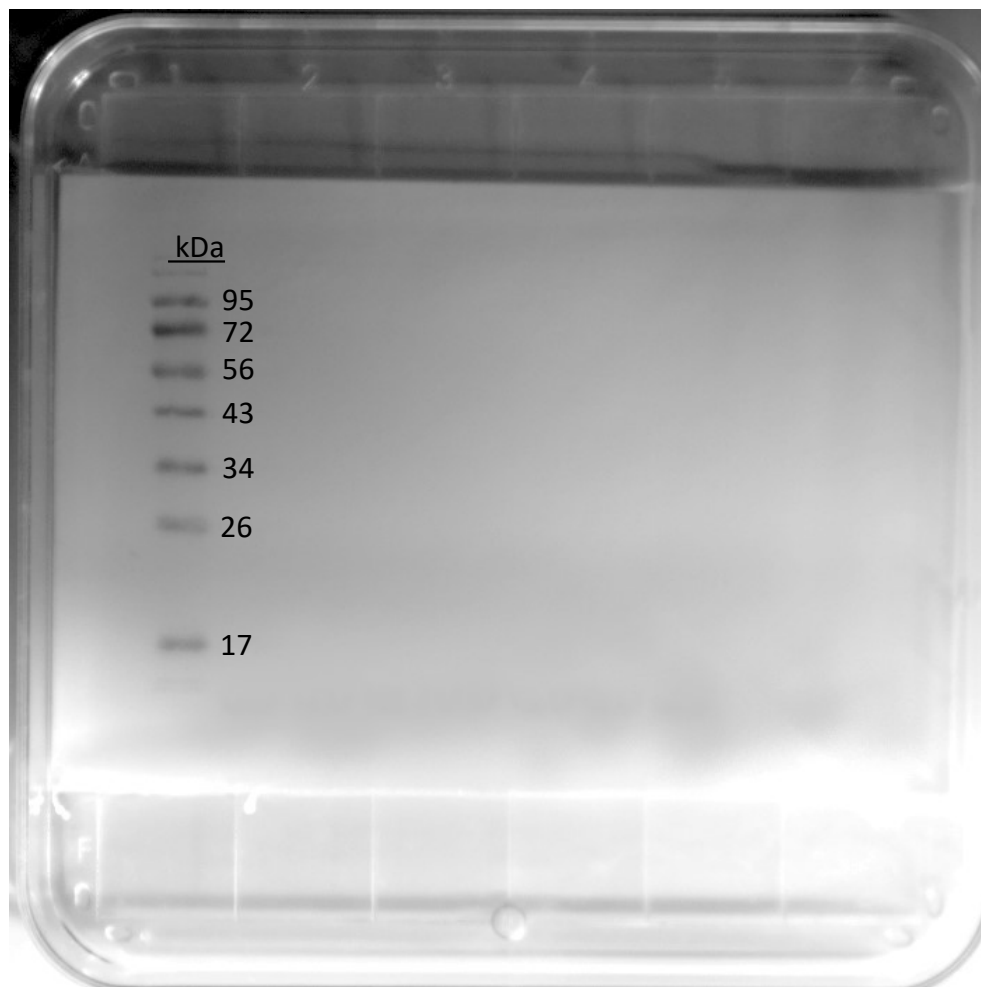
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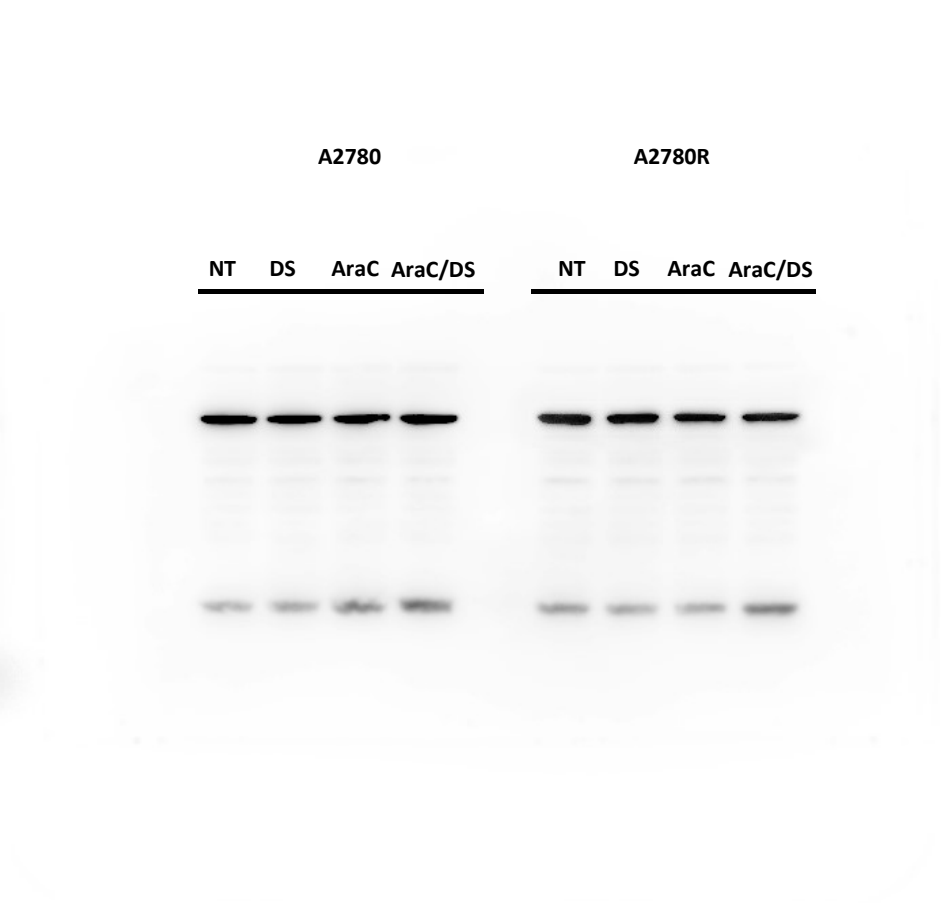
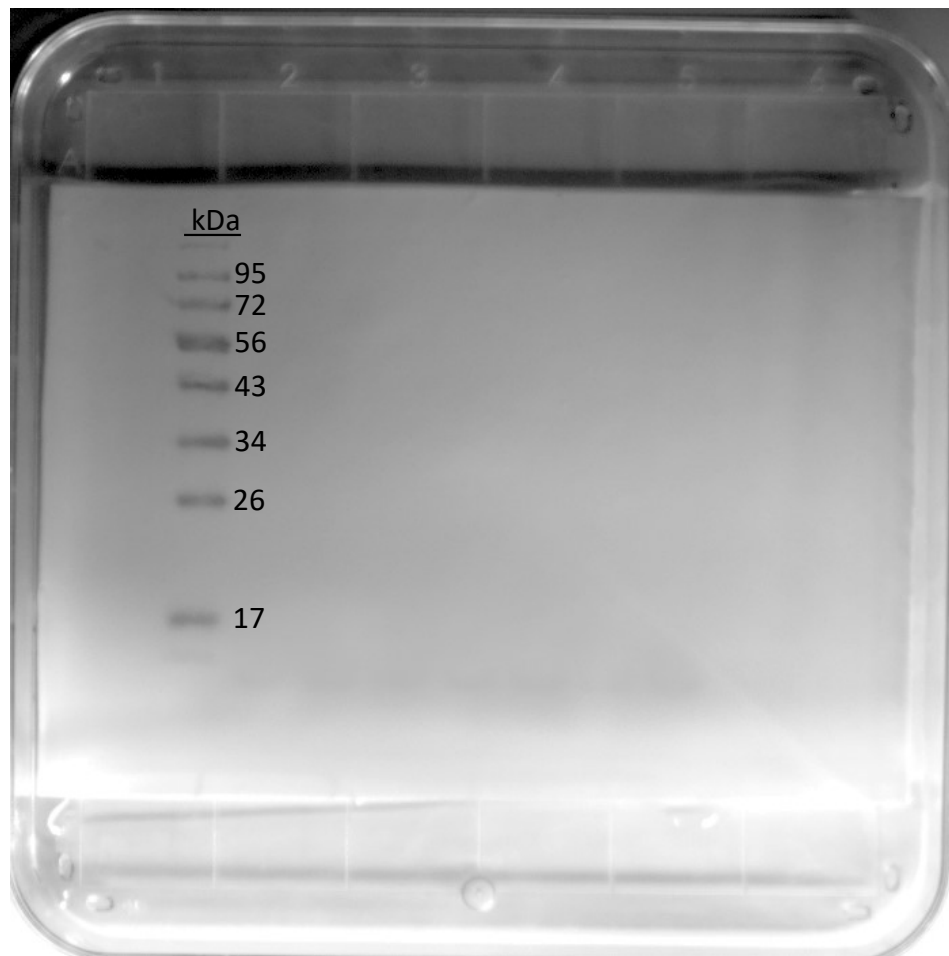
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Figure 1 Raw Western Blot Images

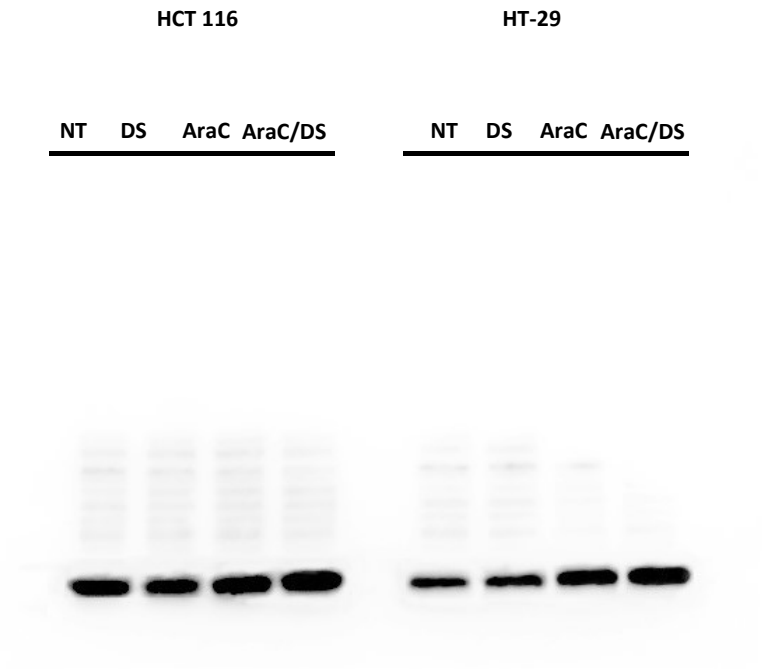
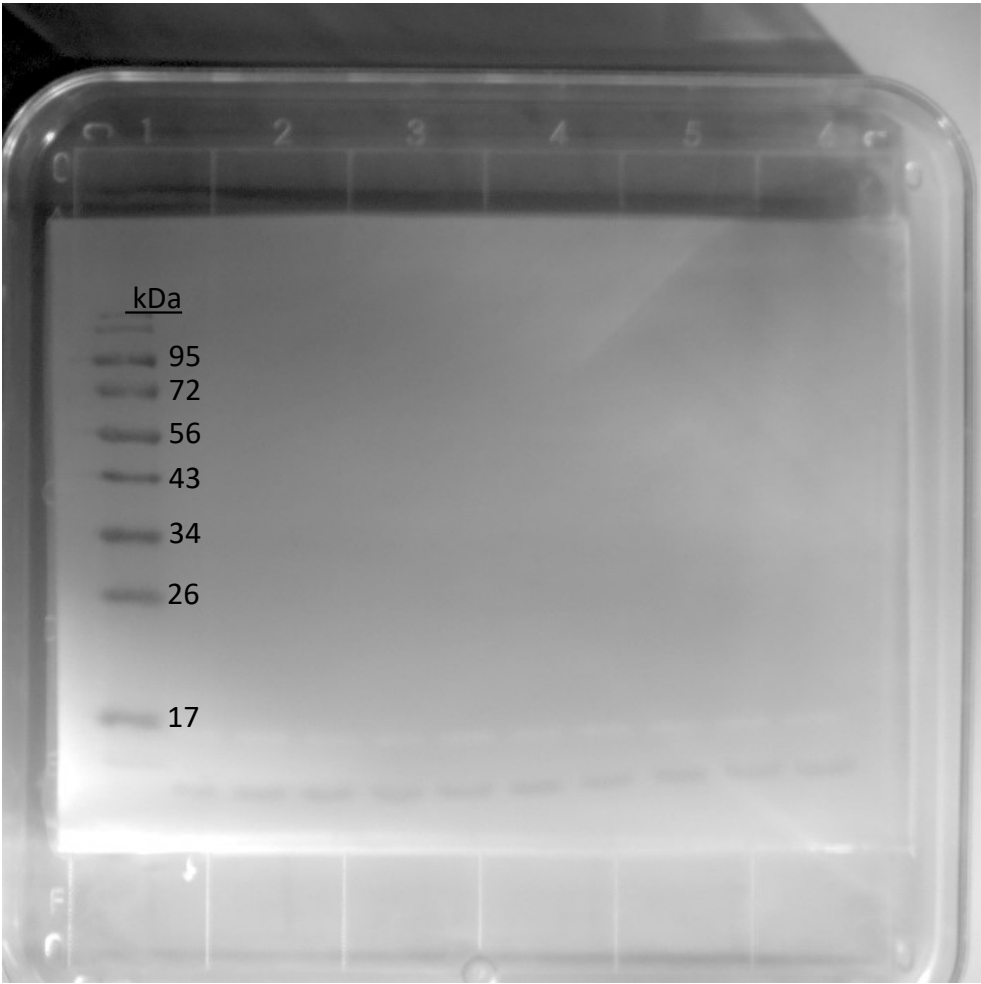
A2780 & A2780R, 24 hours, γ -H2AX:



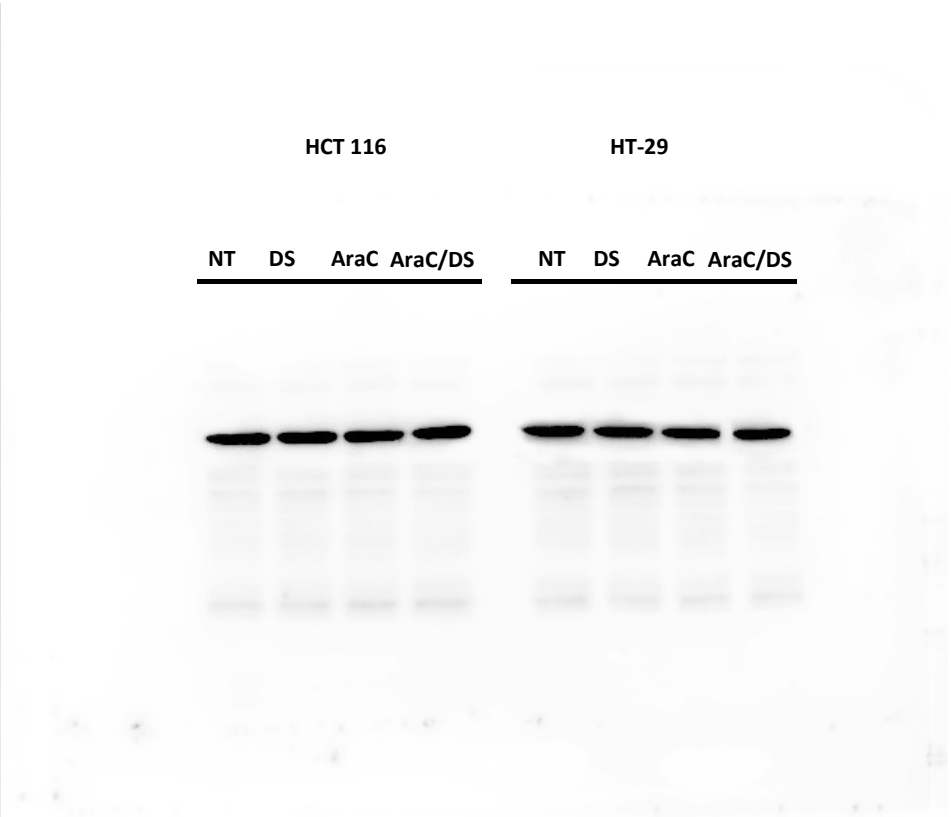
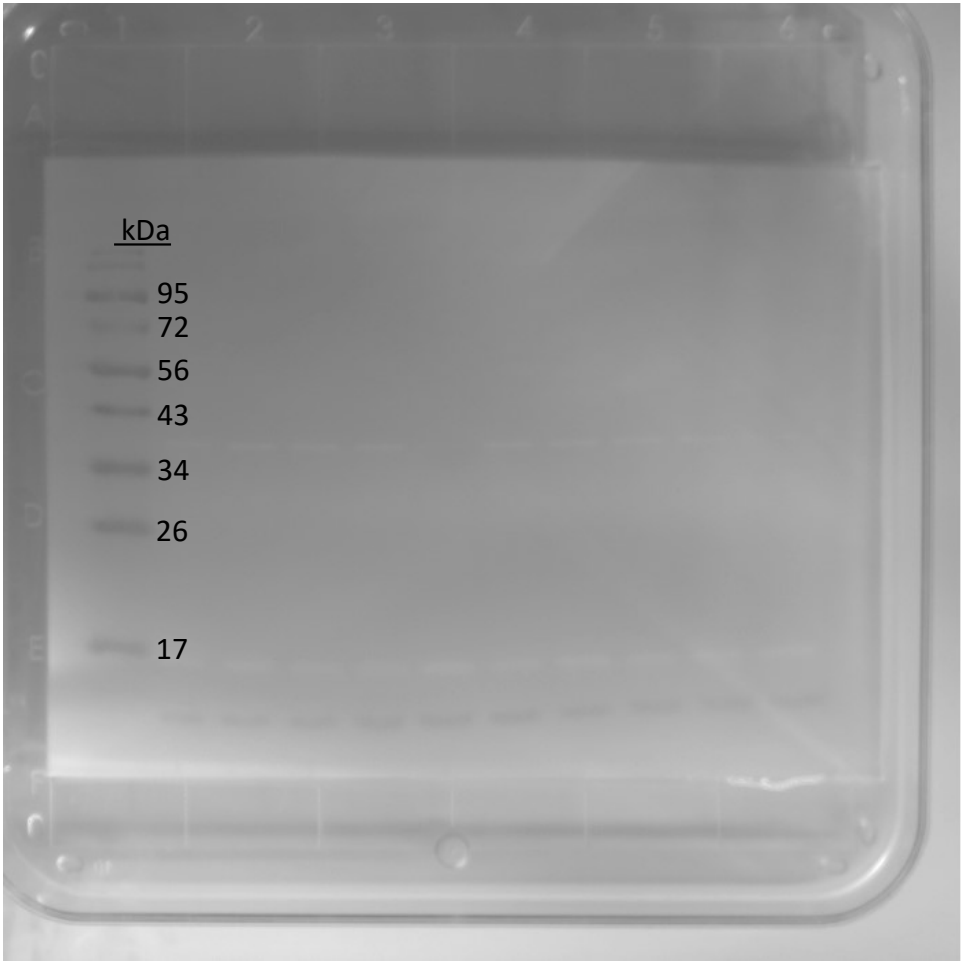
A2780 & A2780R, 24 hours, GAPDH:



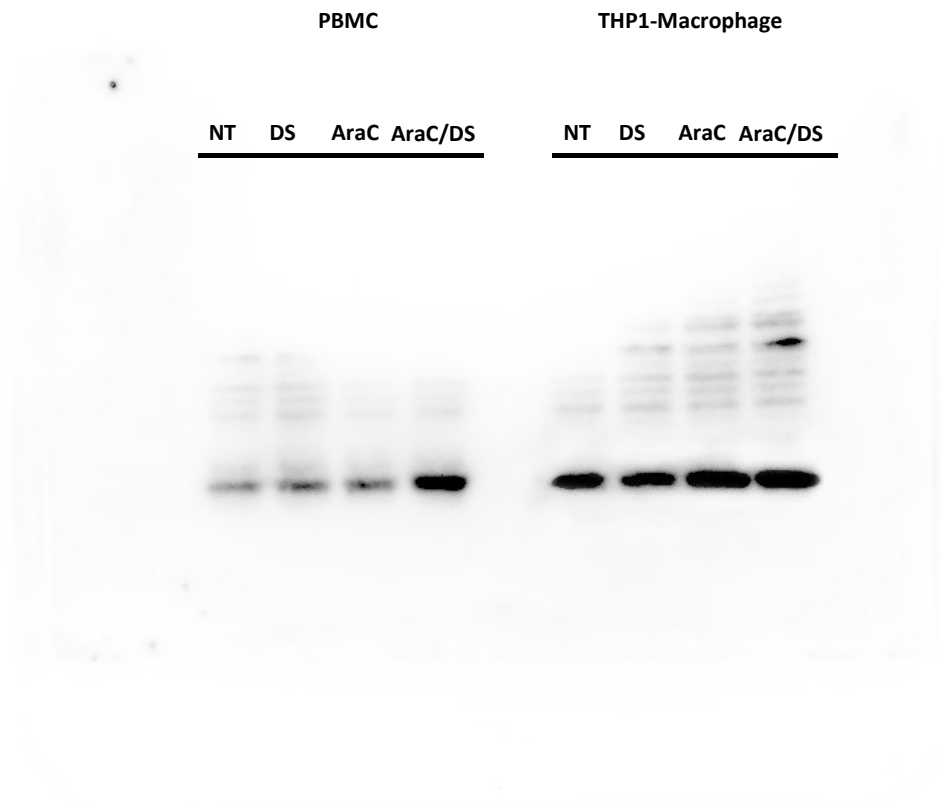
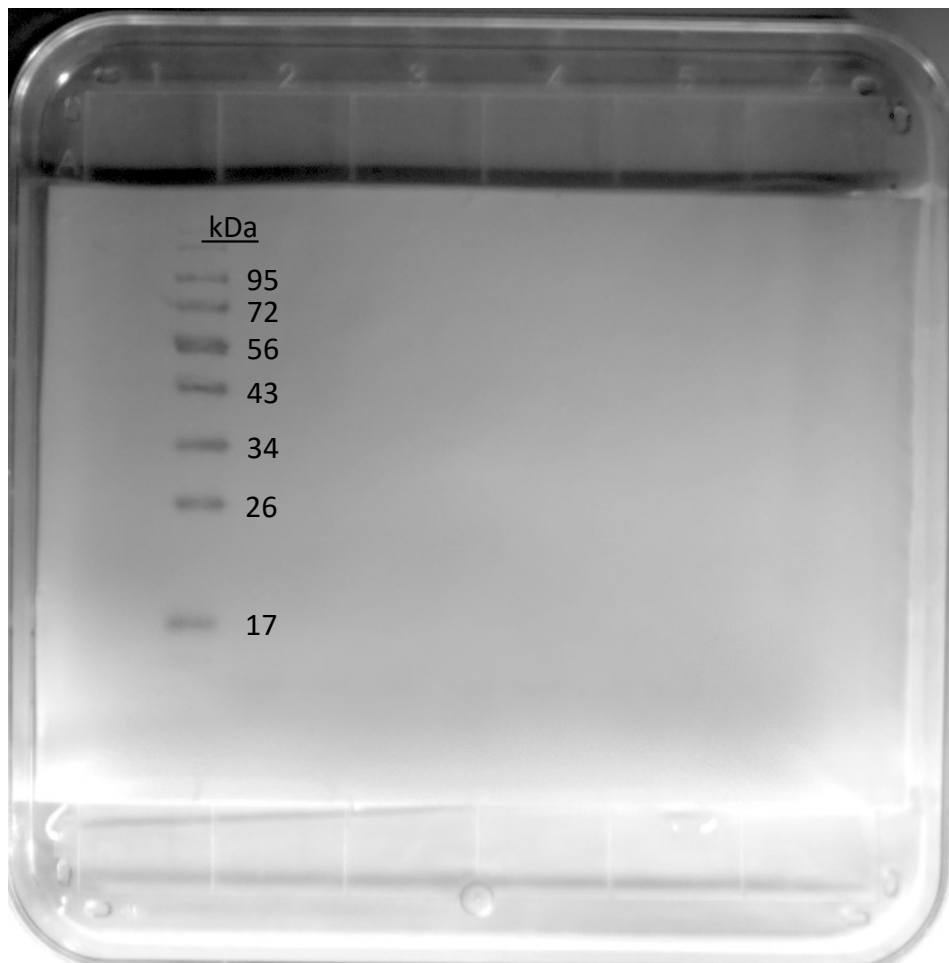
HCT 116 & HT-29, 24 hours, γ -H2AX:



HCT 116 & HT-29, 24 hours, GAPDH:



PBMC & THP1-Macrophage, 24 hours, γ -H2AX:



PBMC & THP1-Macrophage, 24 hours, GAPDH:

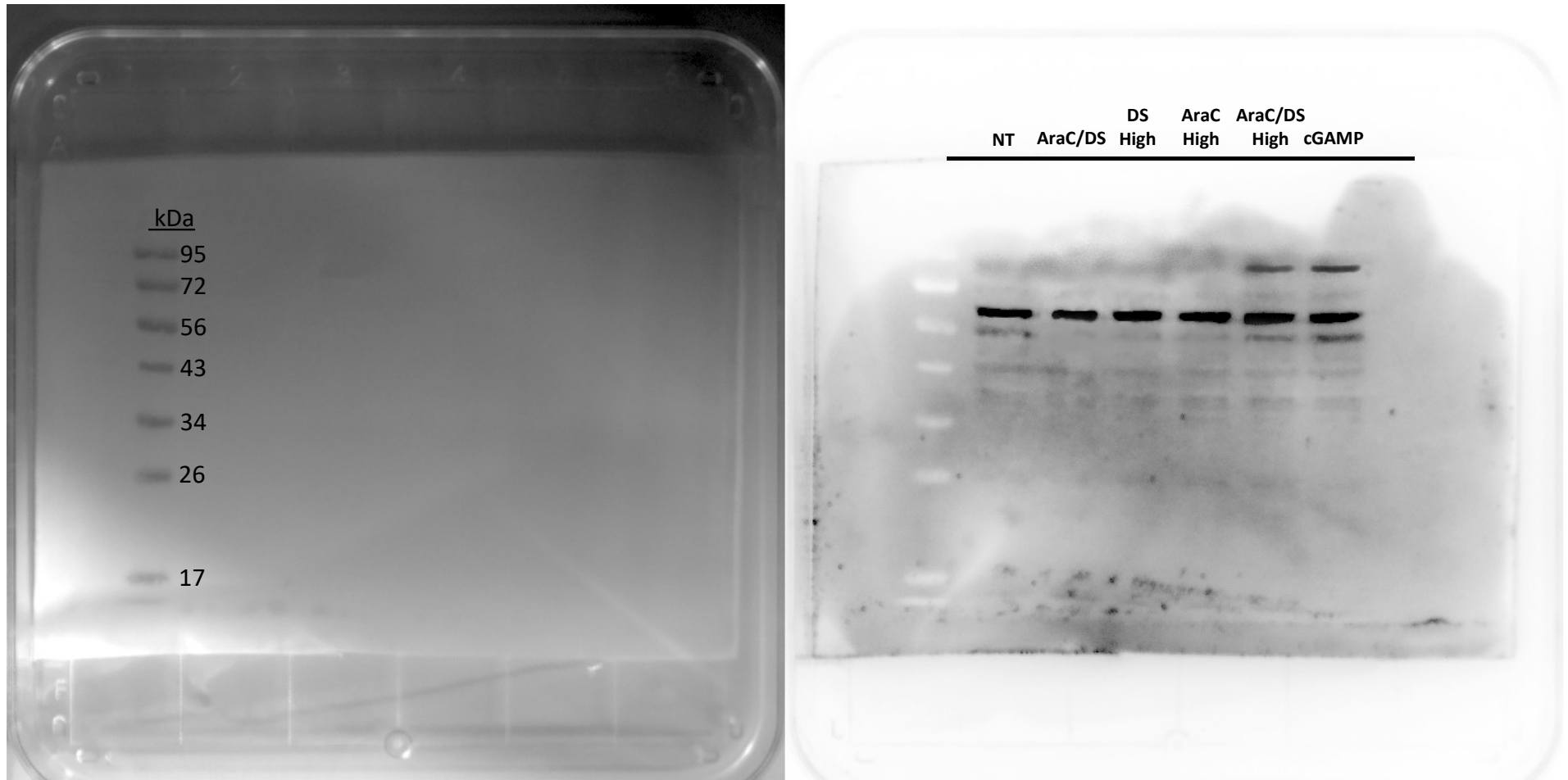


PBMC				THP1-Macrophage			
NT	DS	AraC	AraC/DS	NT	DS	AraC	AraC/DS

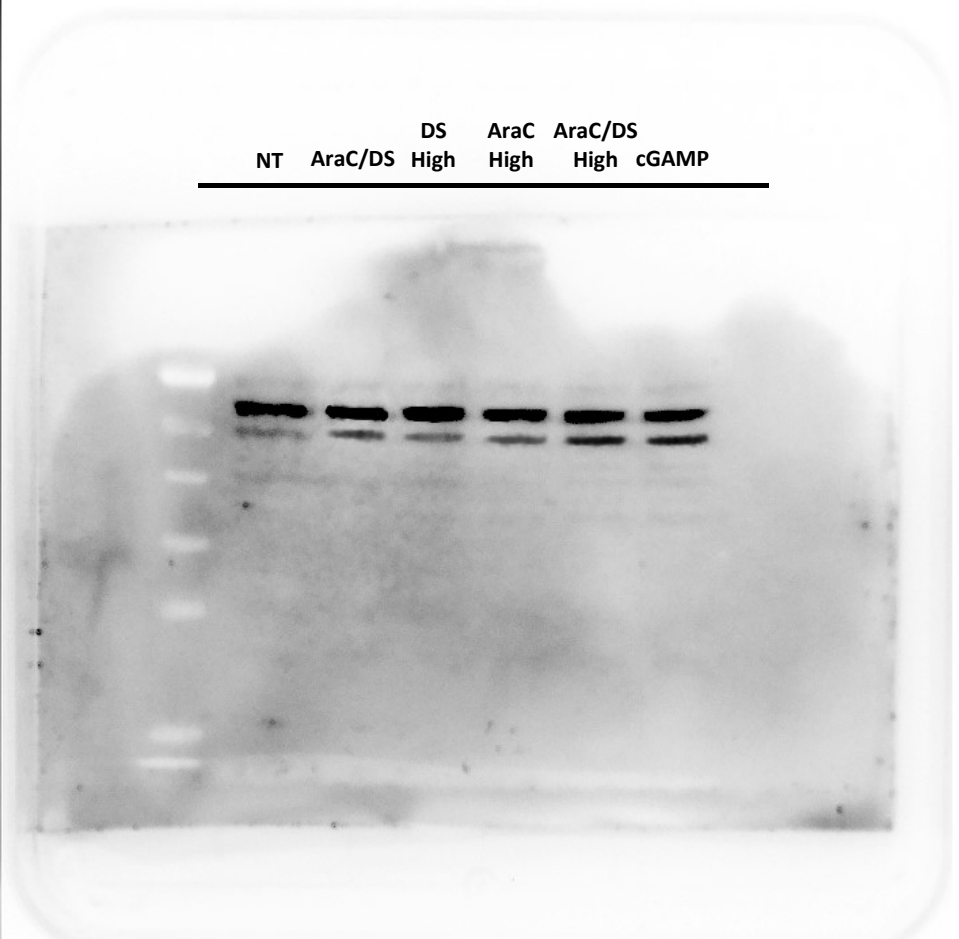
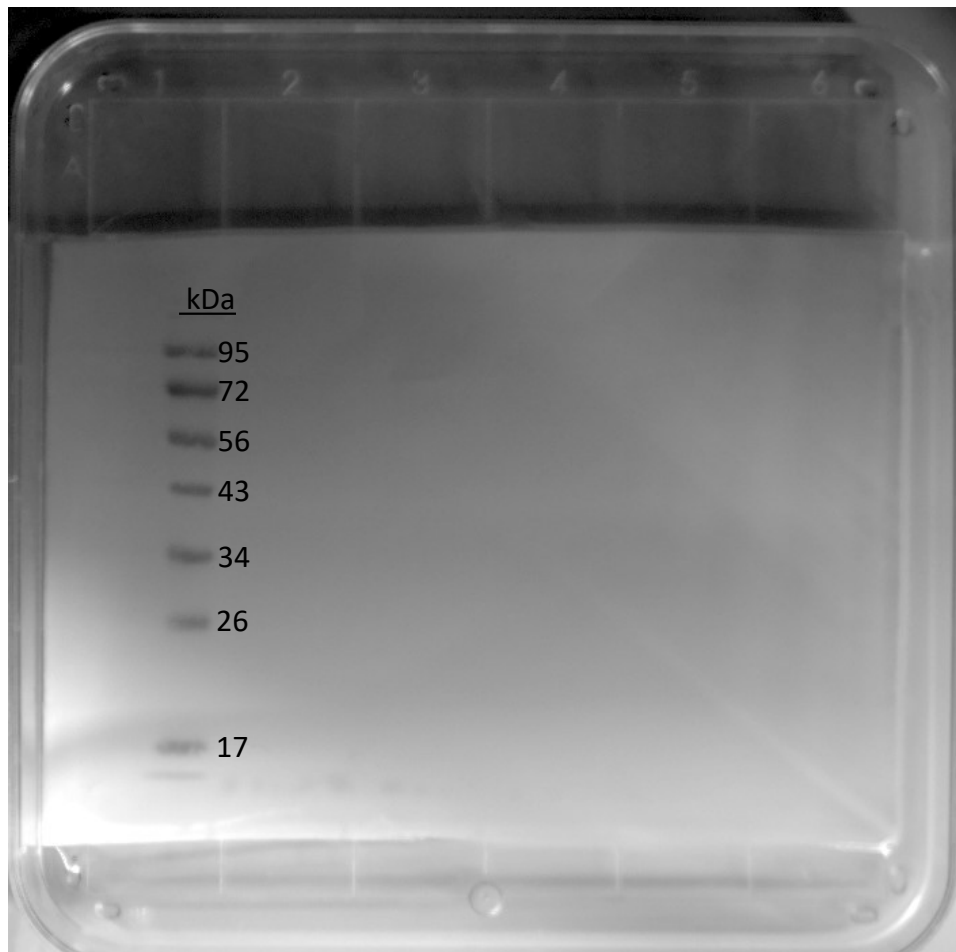


Figure 2 Raw Western Blot Images

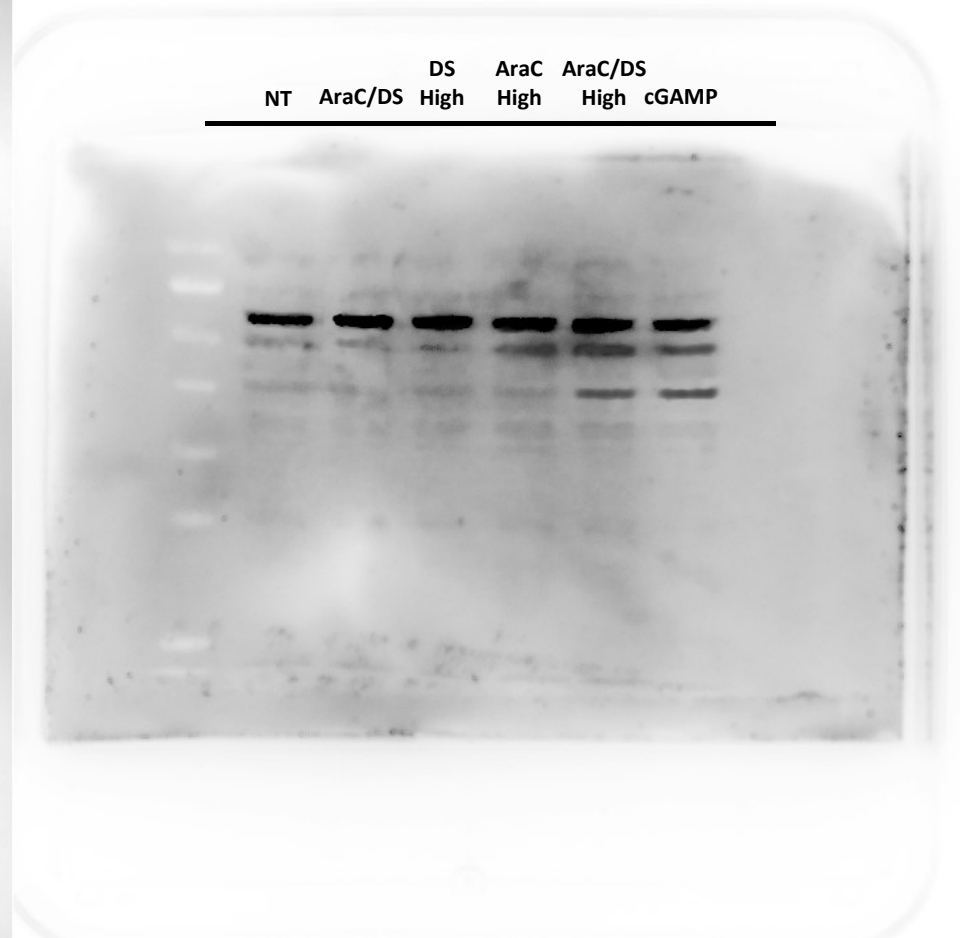
A2780, 6 hours, P-TBK1:



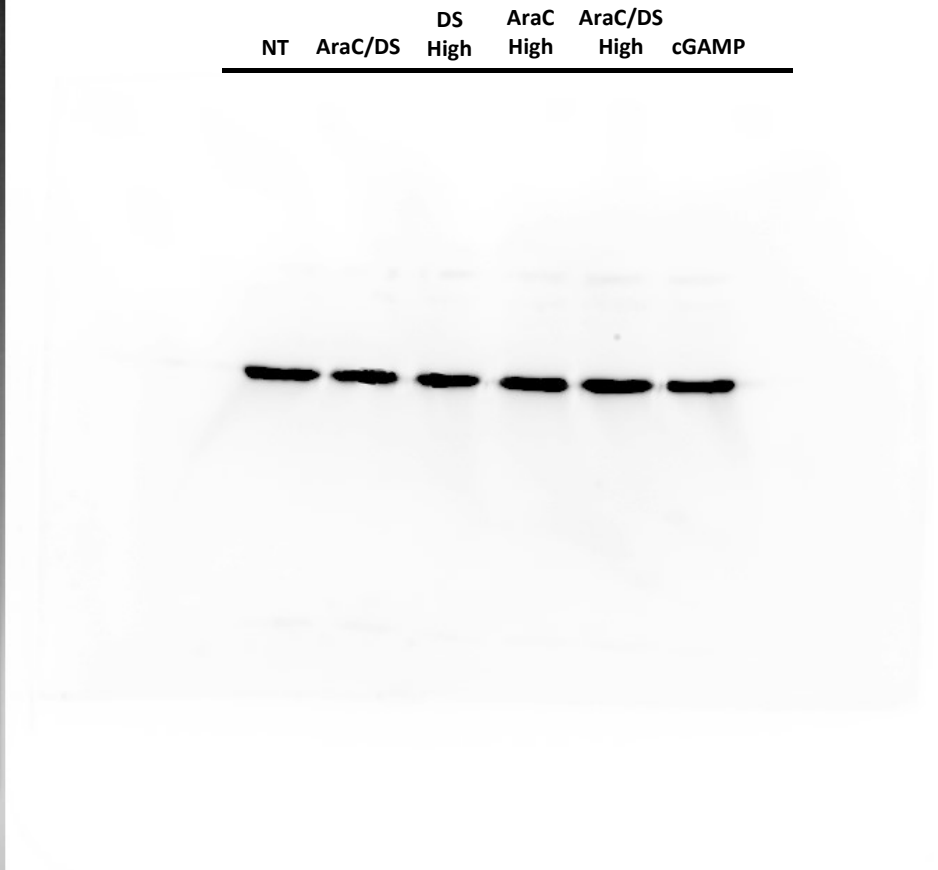
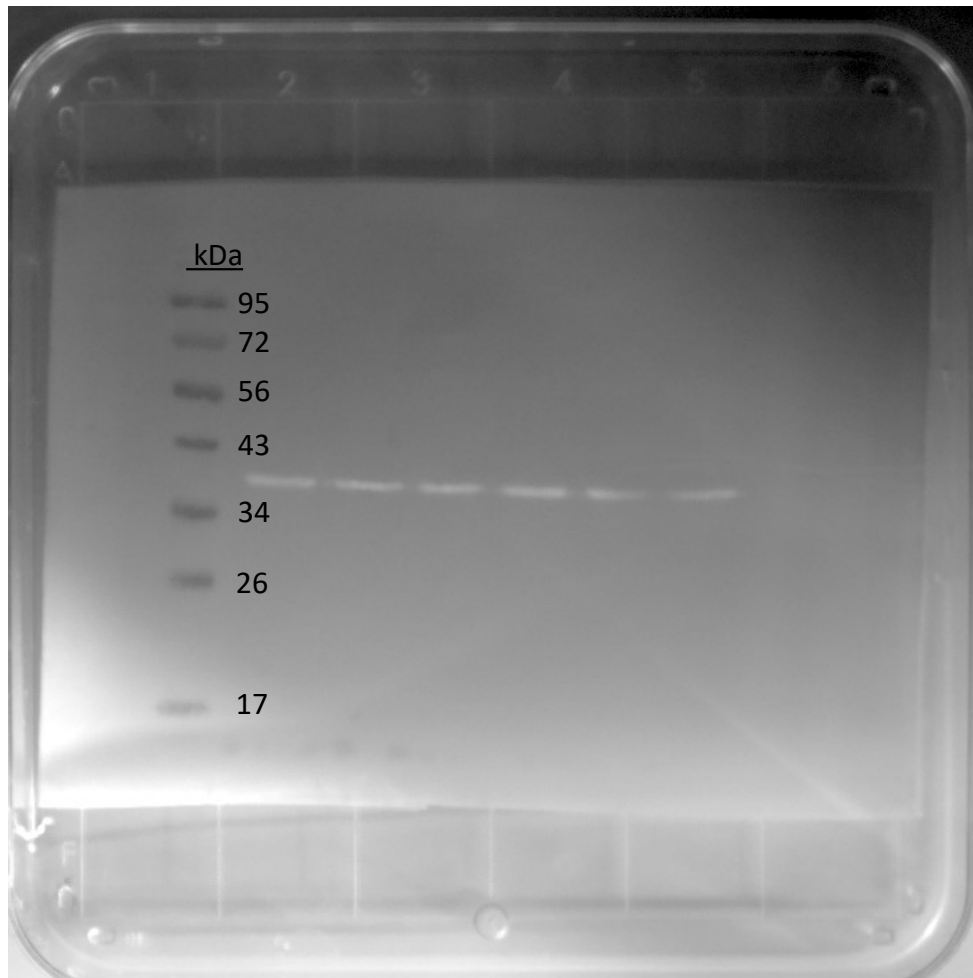
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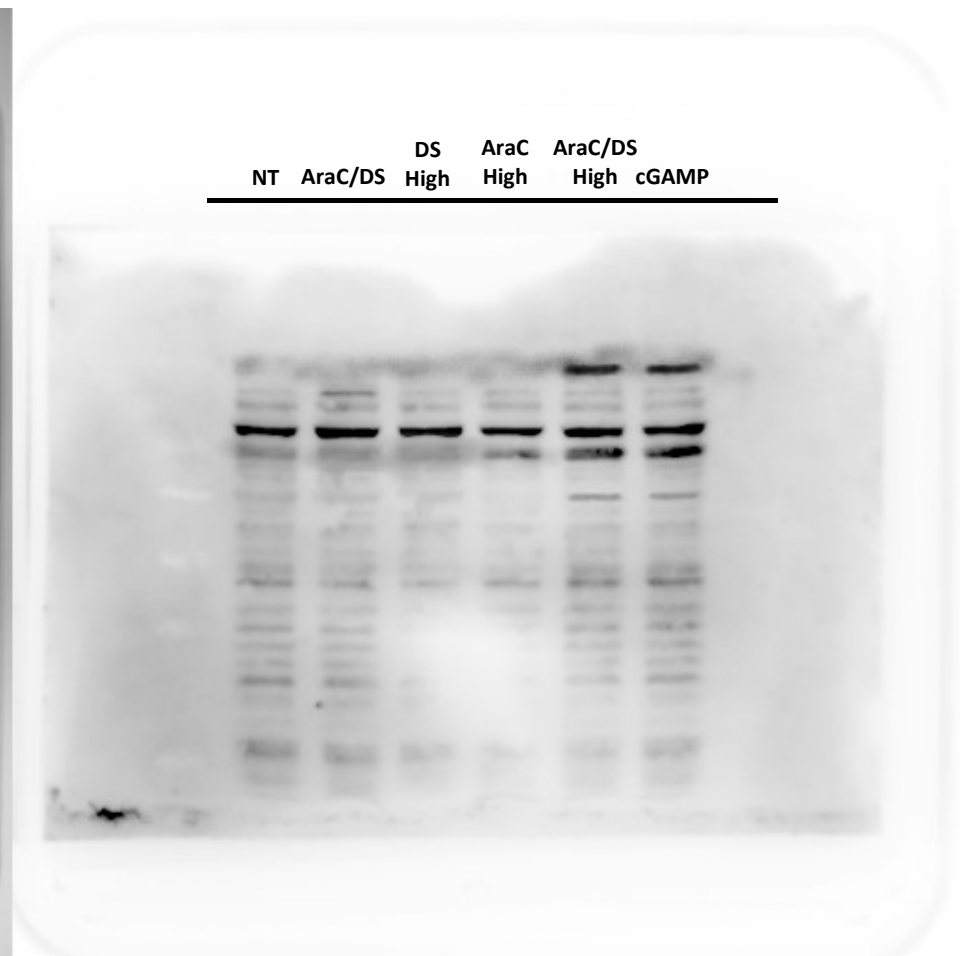
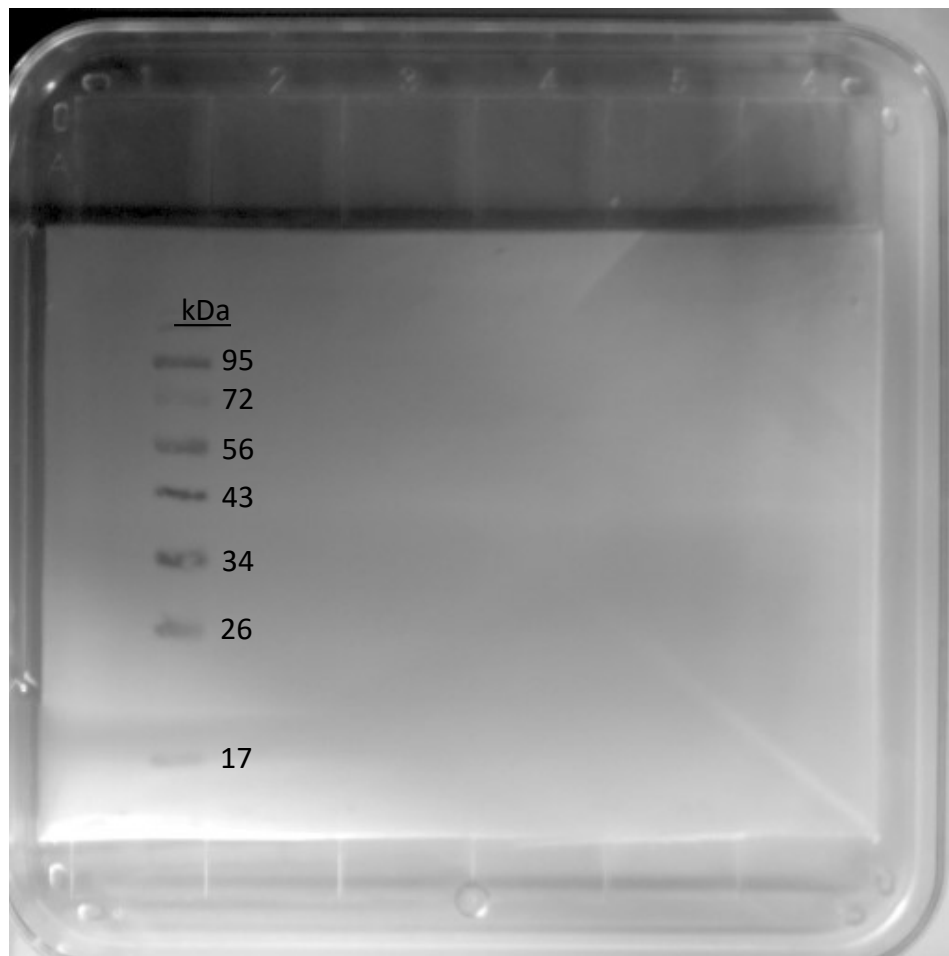
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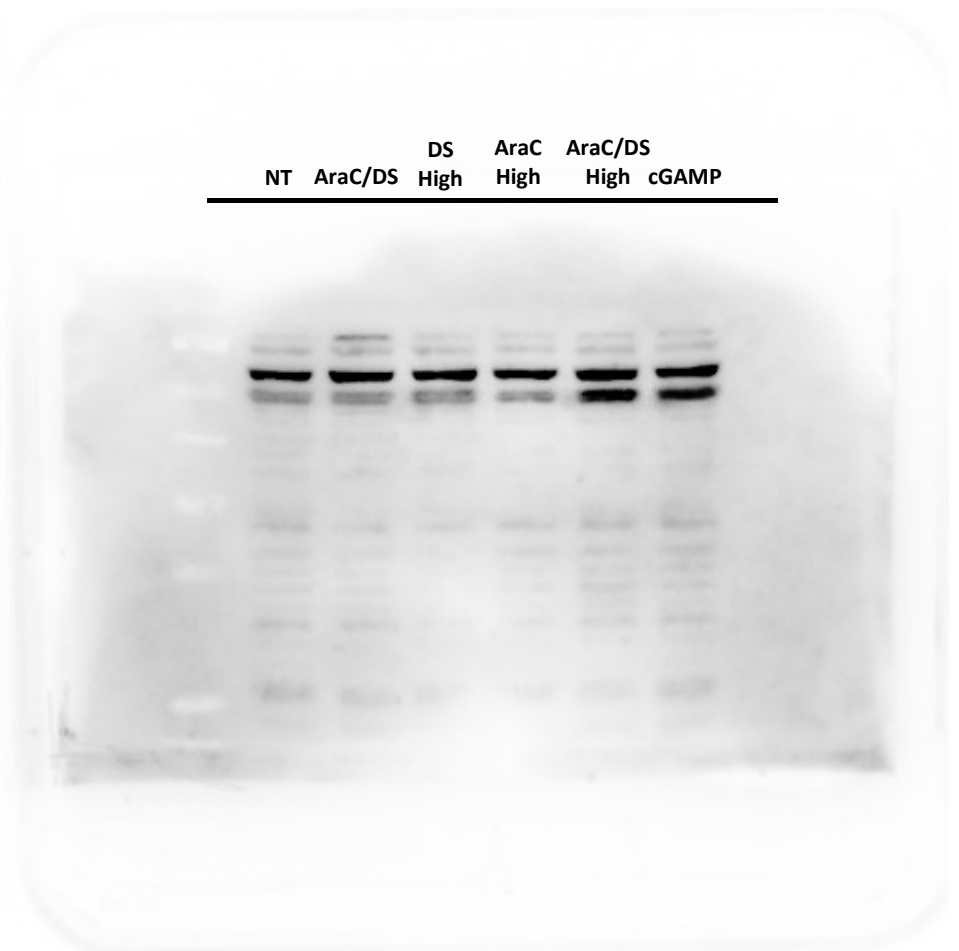
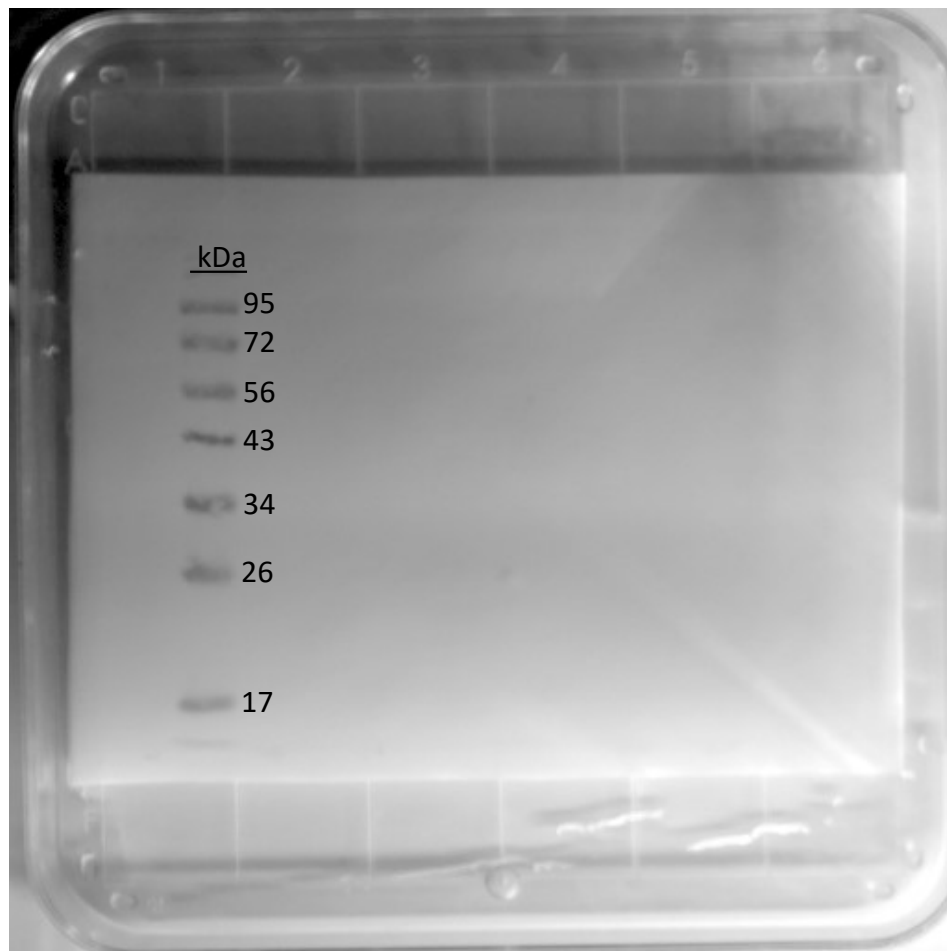
A2780, 6 hours, GAPDH:



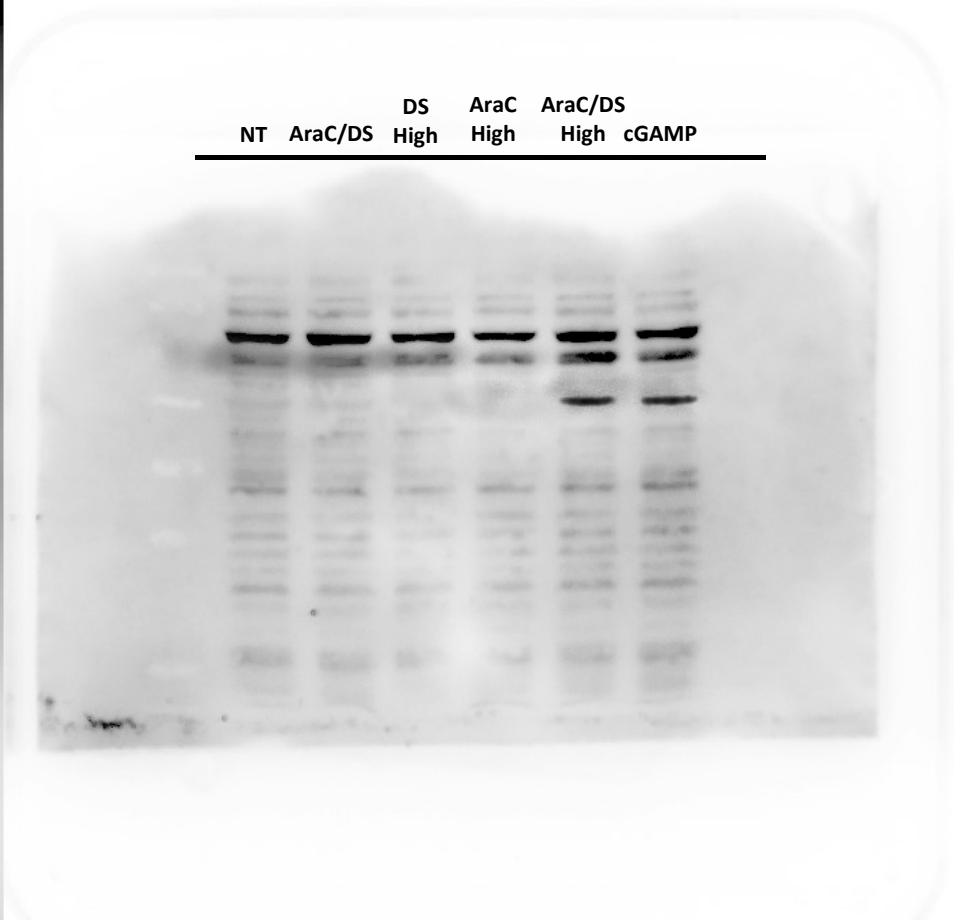
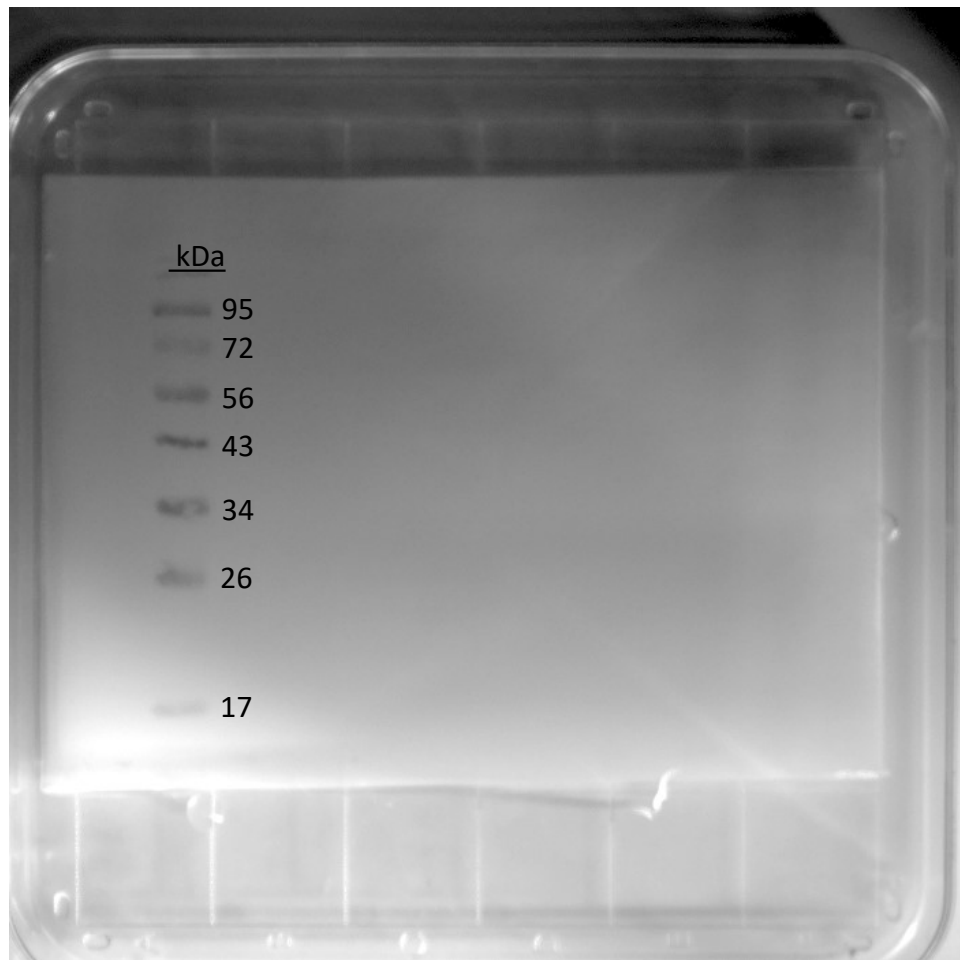
A2780R, 6 hours, P-TBK1:



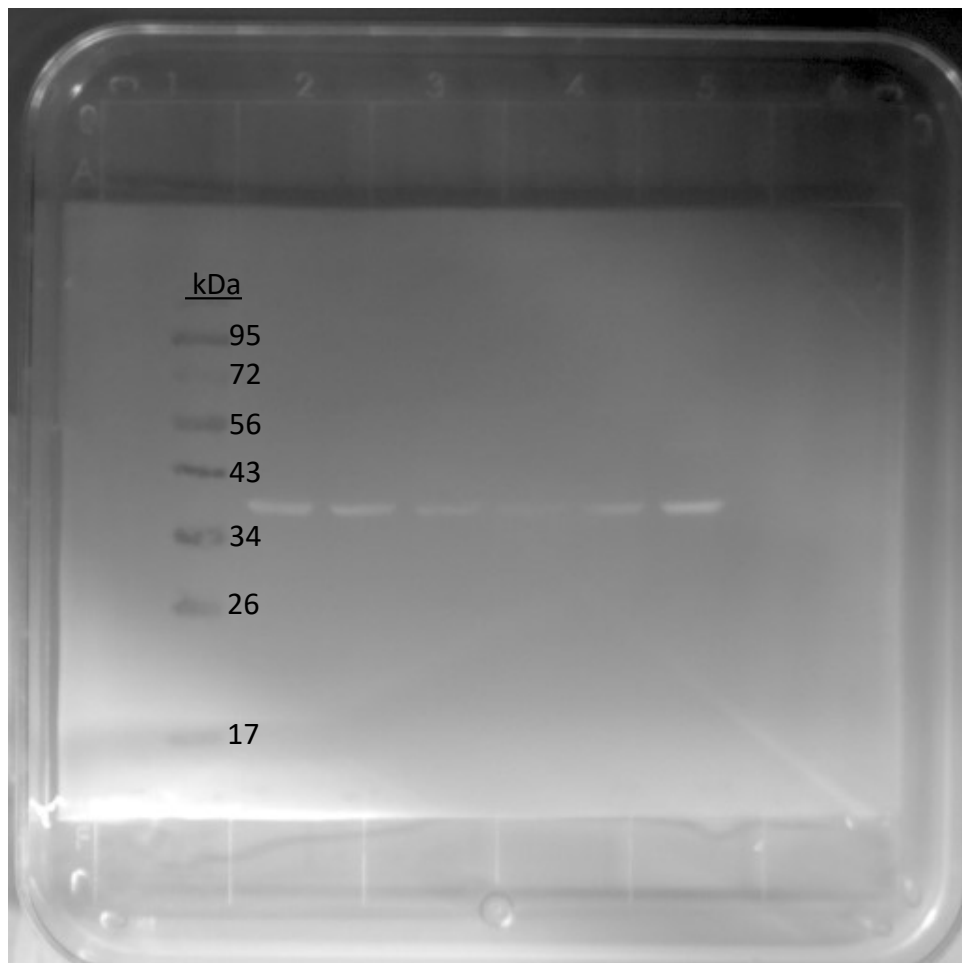
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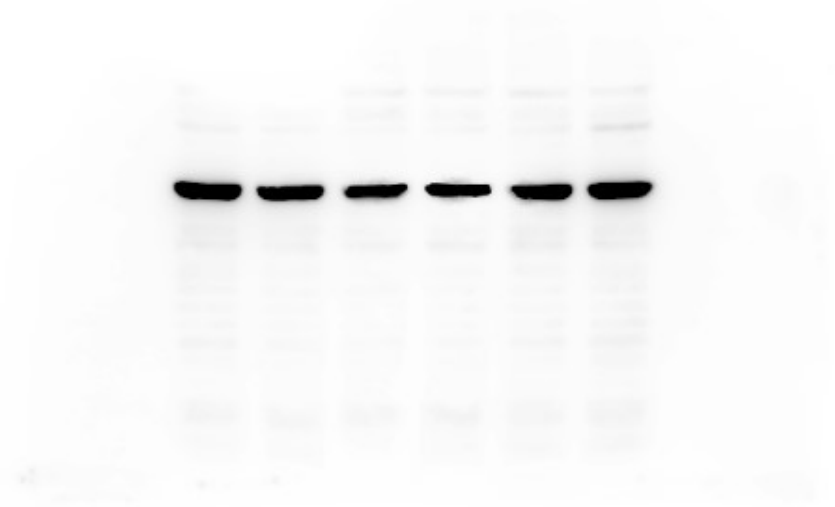
A2780R, 6 hours, P-STING:



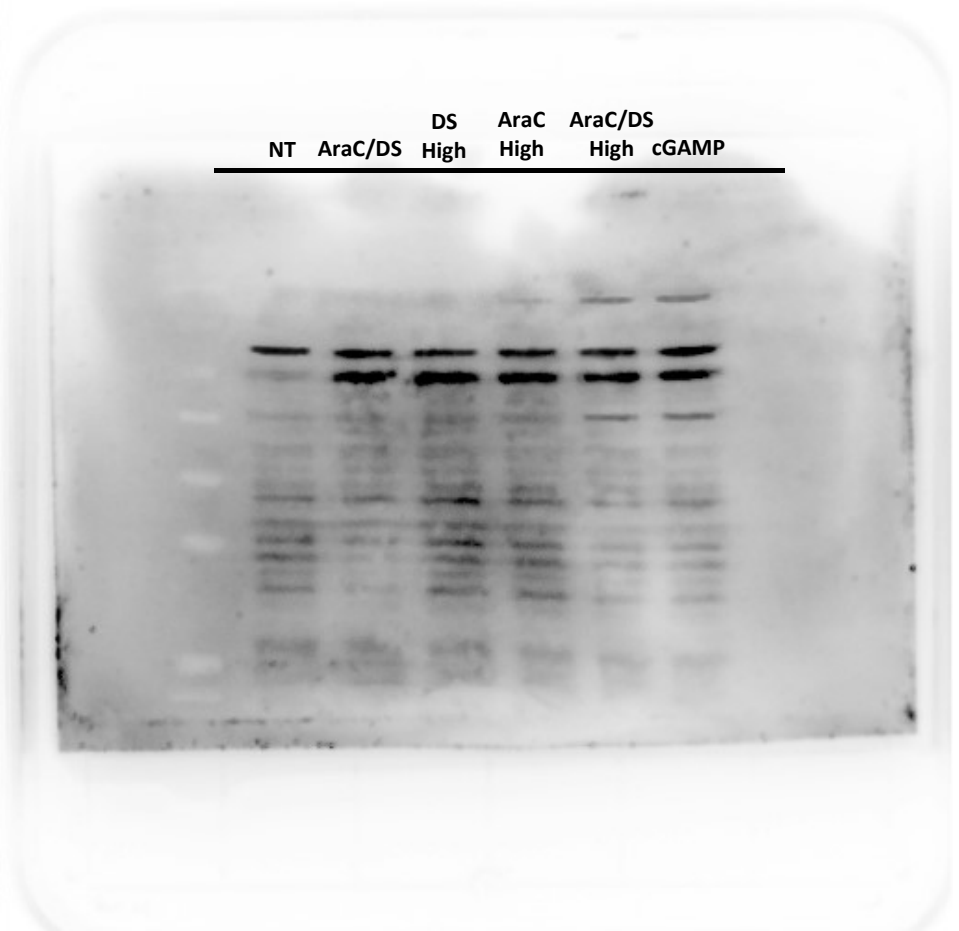
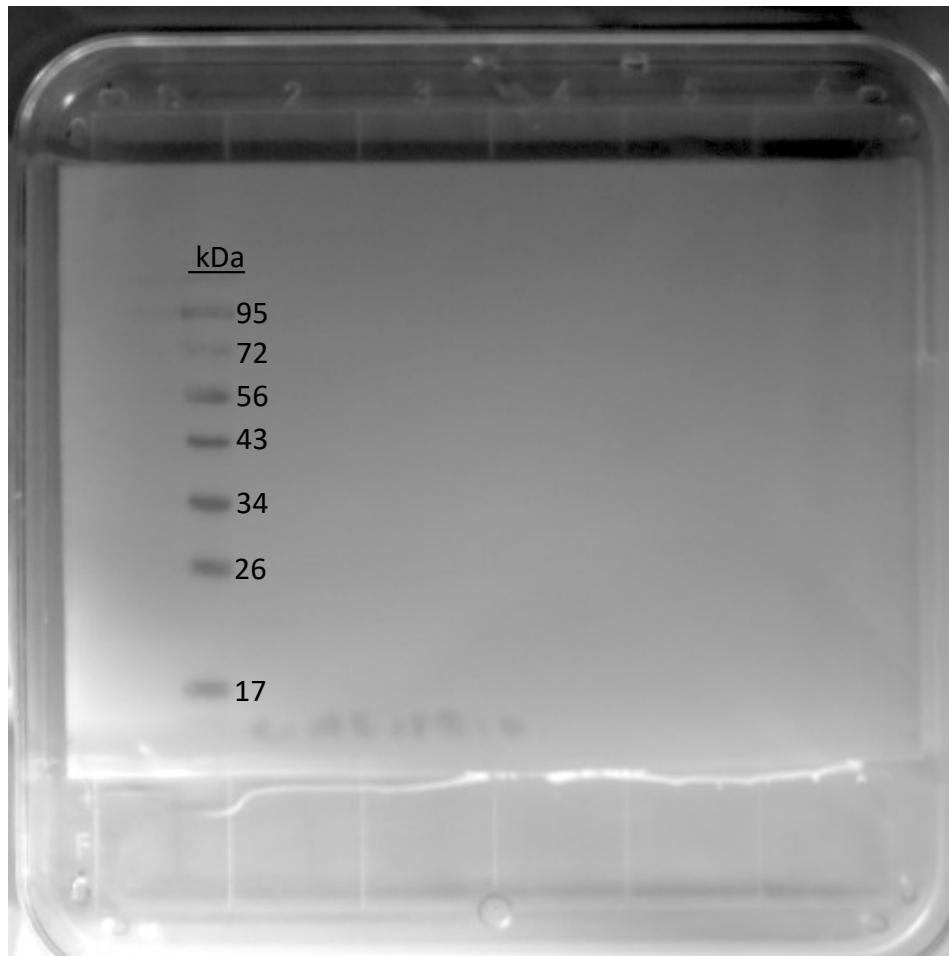
A2780R, 6 hours, GAPDH:



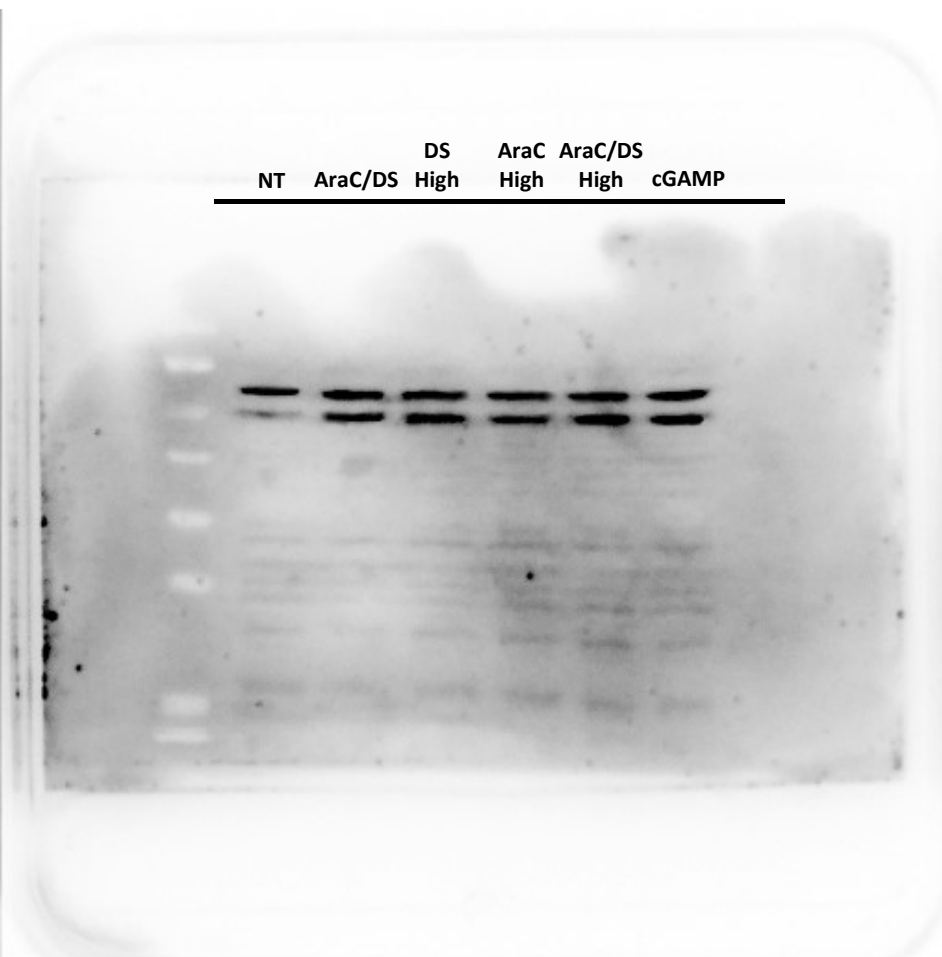
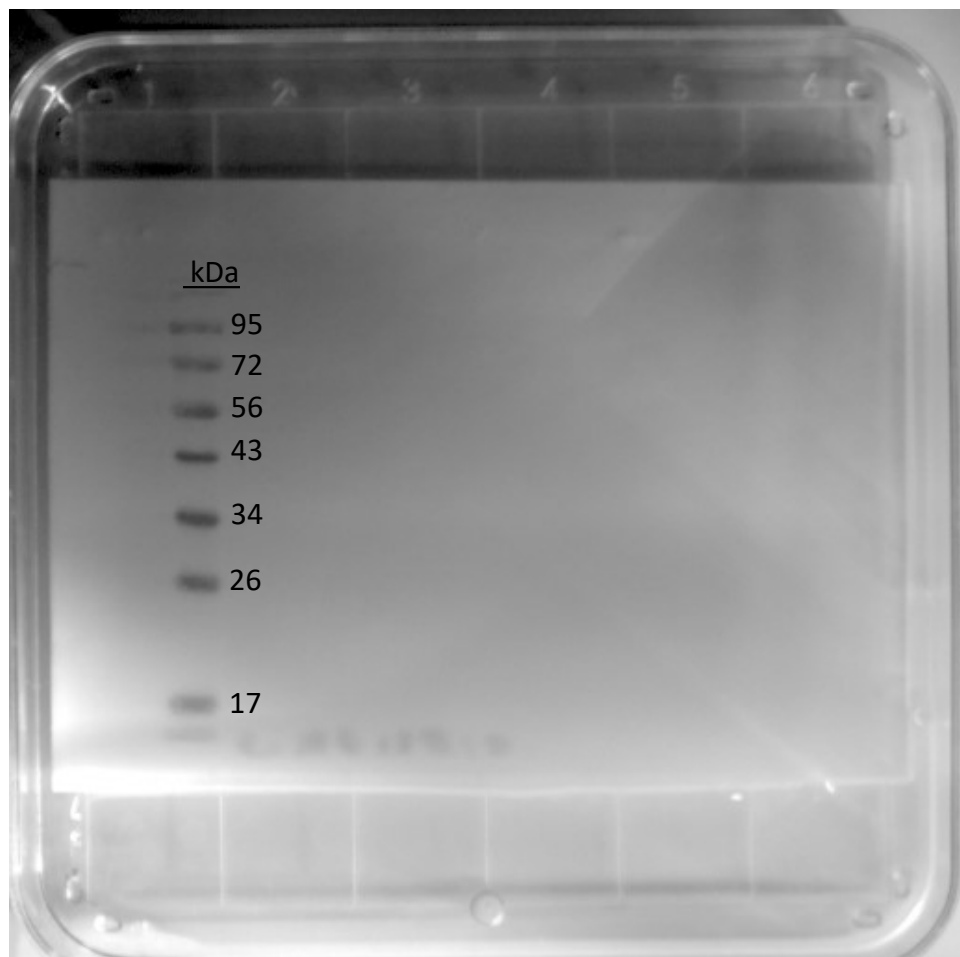
NT	AraC/DS	DS High	AraC High	AraC/DS High	cGAMP
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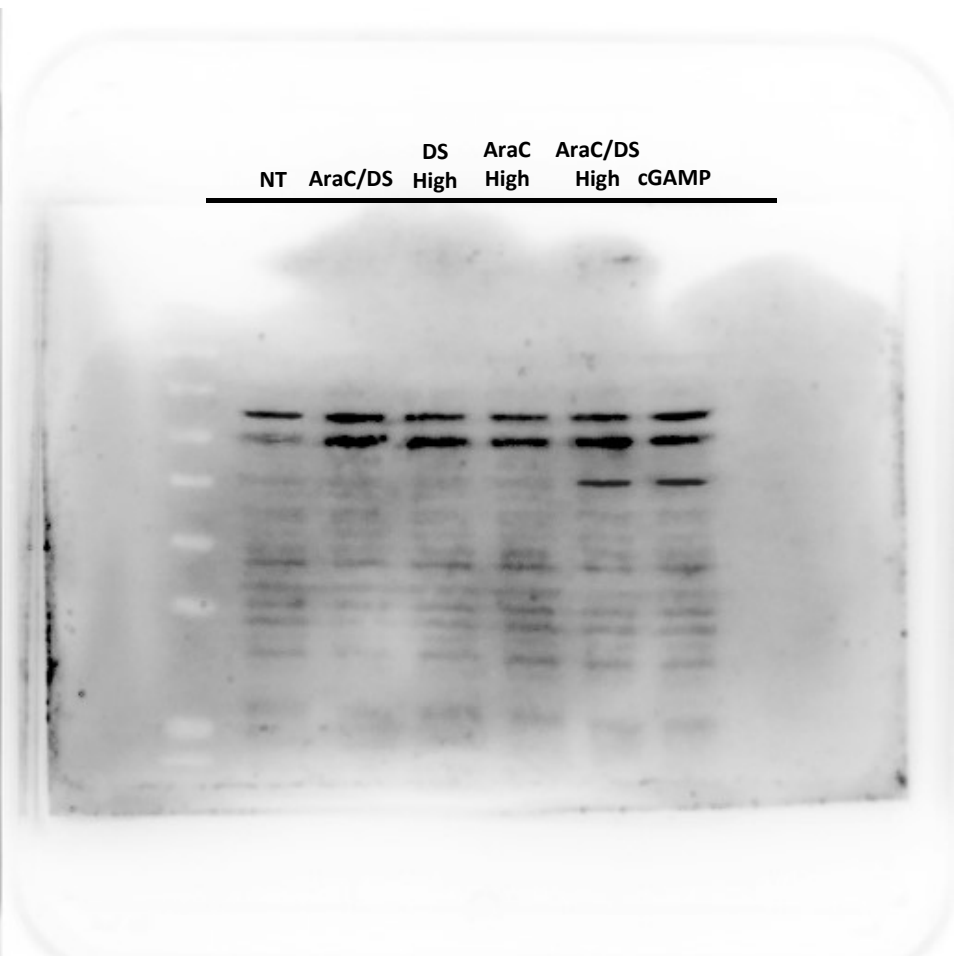
HCT 116, 6 hours, P-TBK1:



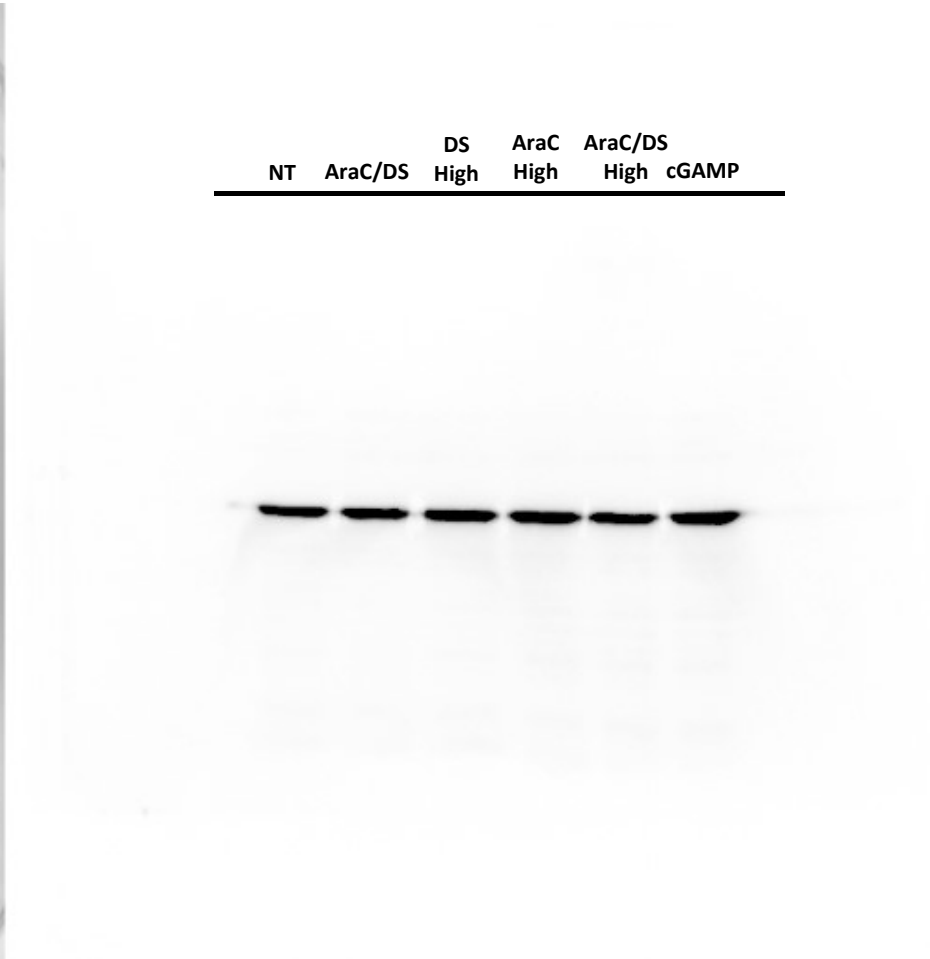
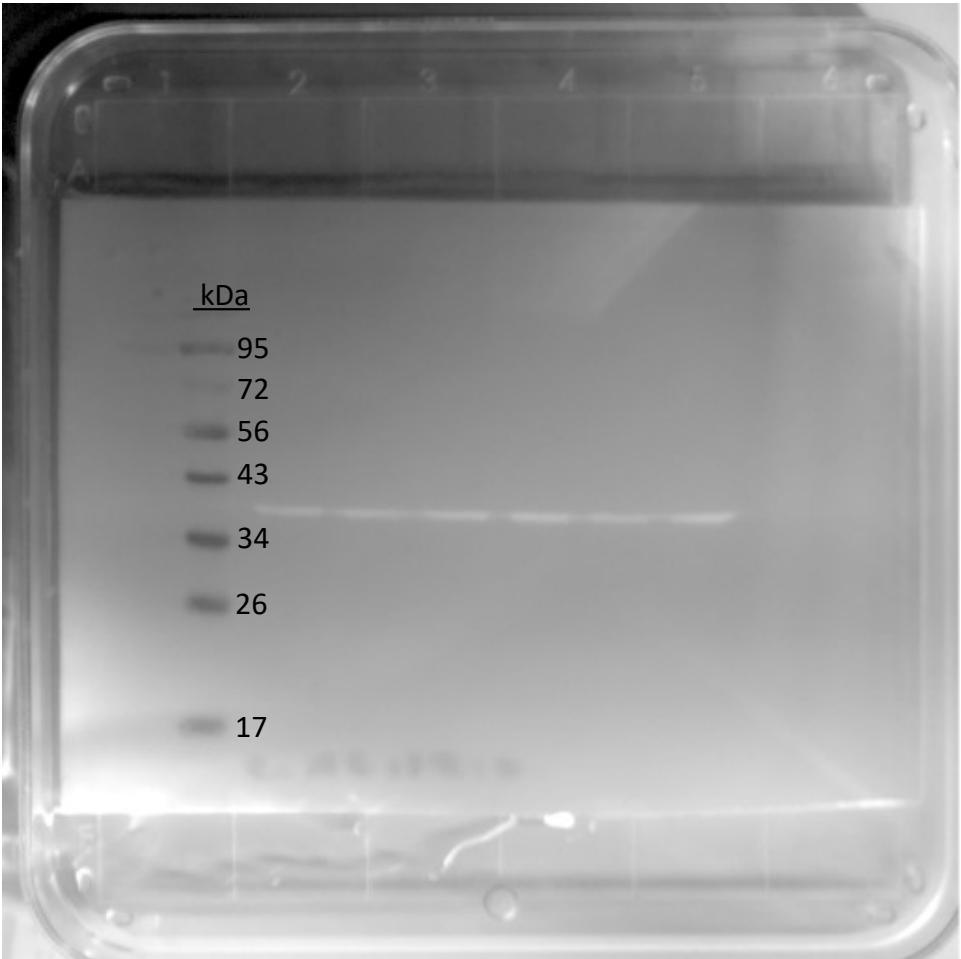
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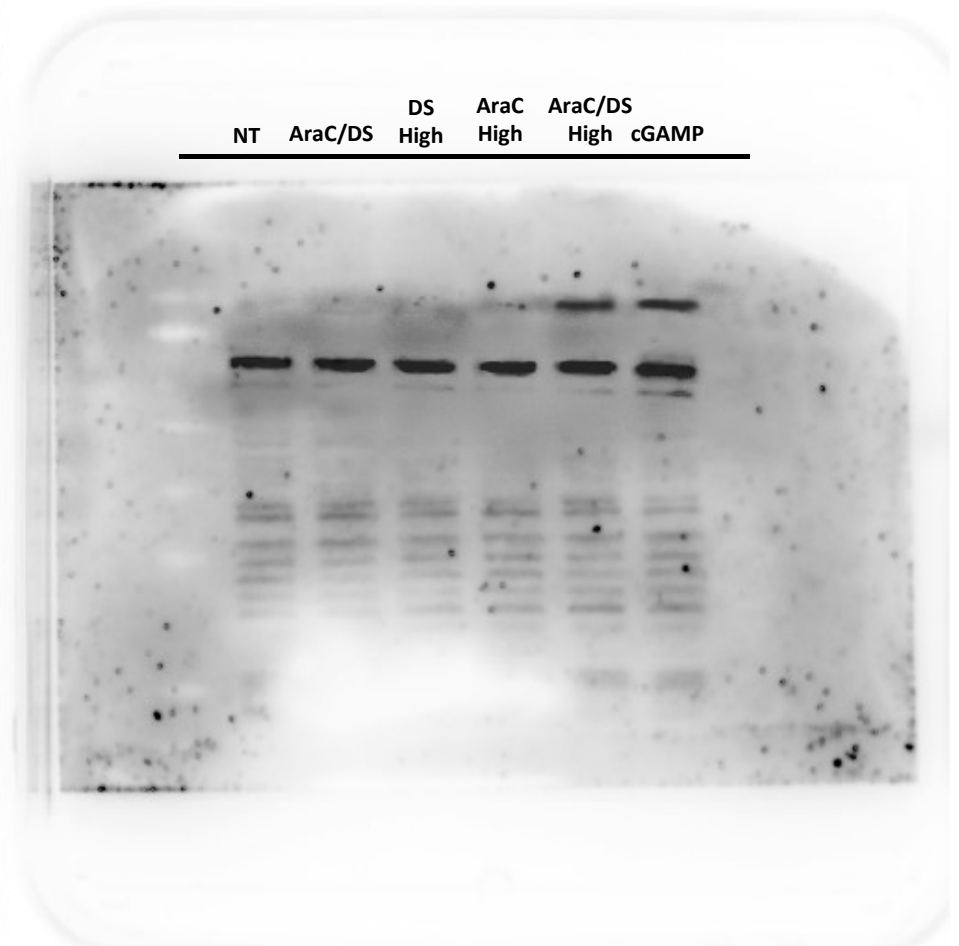
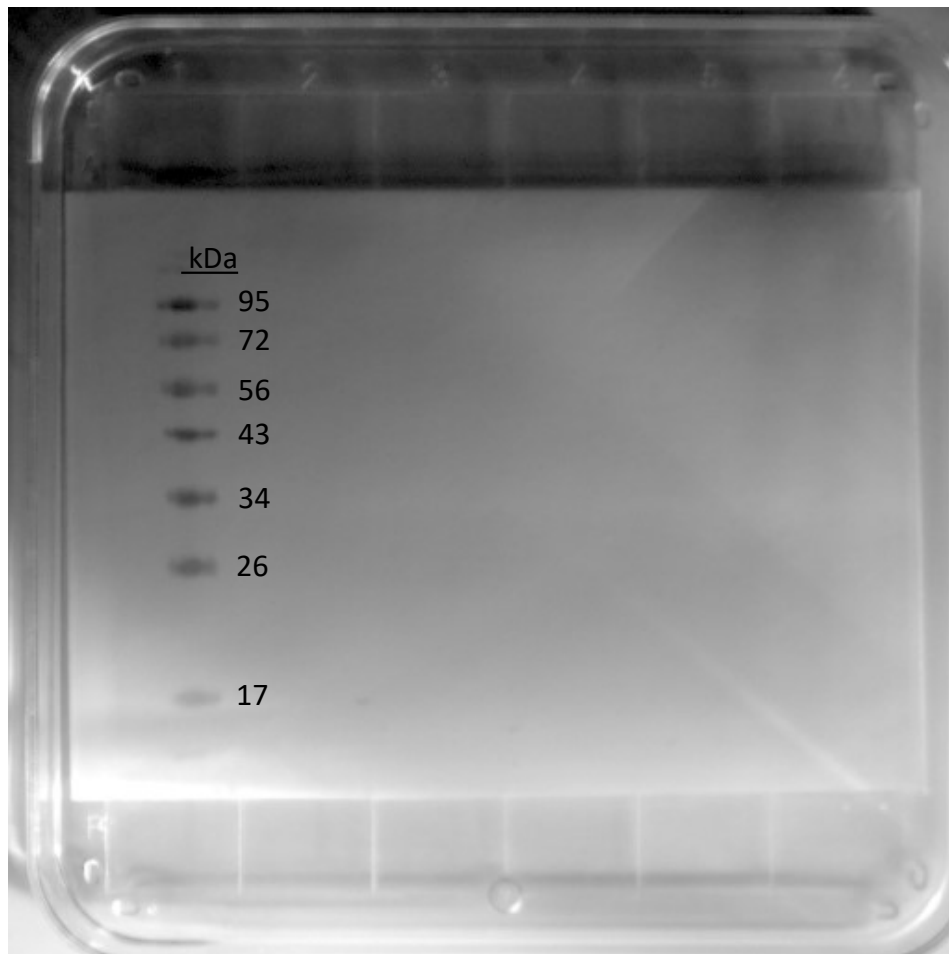
SDS-PAGE gel image showing protein bands across six lanes. Molecular weight markers are indicated on the left at 95, 72, 56, 43, 34, 26, and 17 kDa. Lane 1 contains the marker bands. Lanes 2-6 show various protein bands, with lane 5 showing a prominent band around 34 kDa.



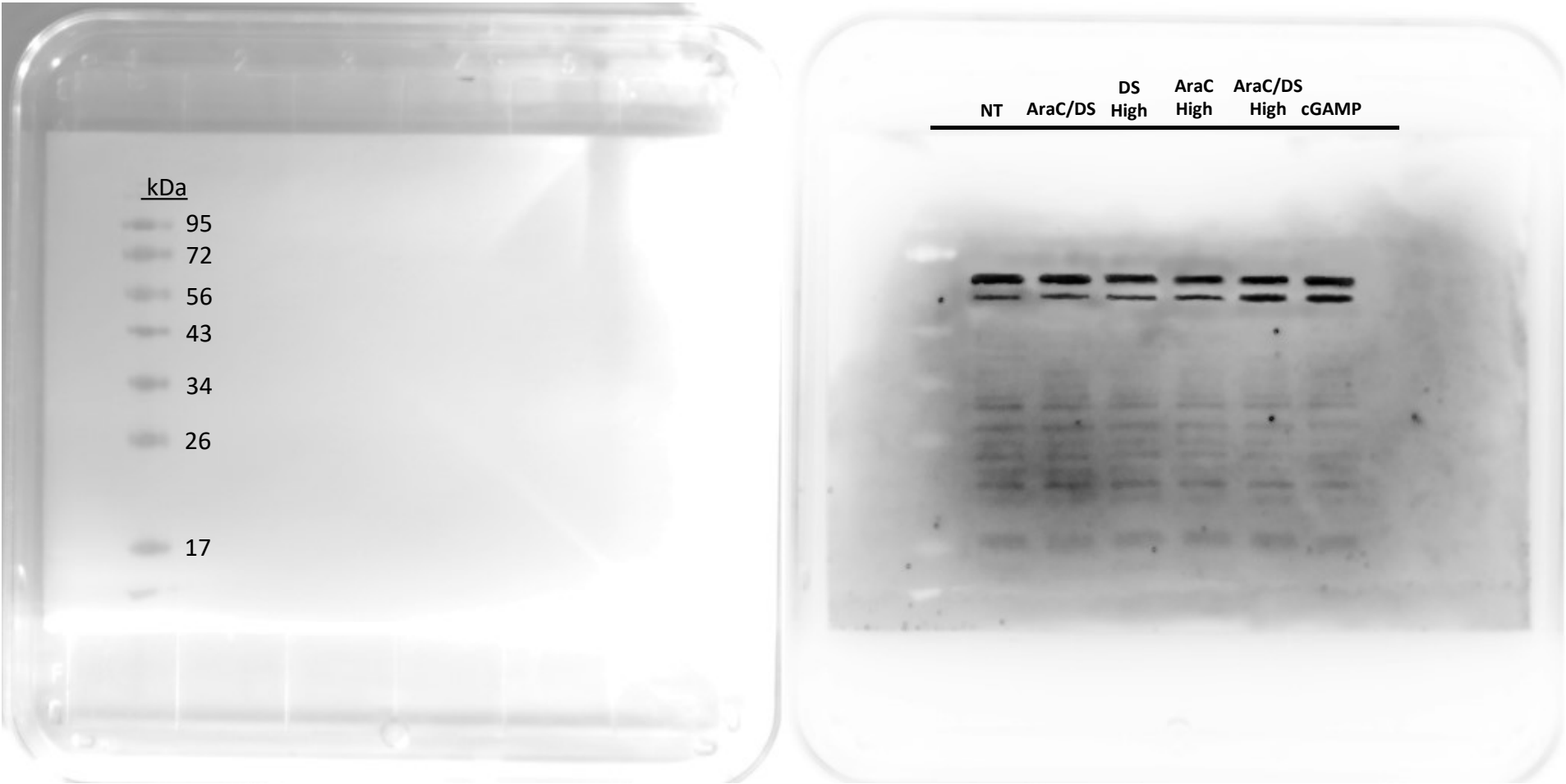
HCT 116, 6 hours, GAPDH:



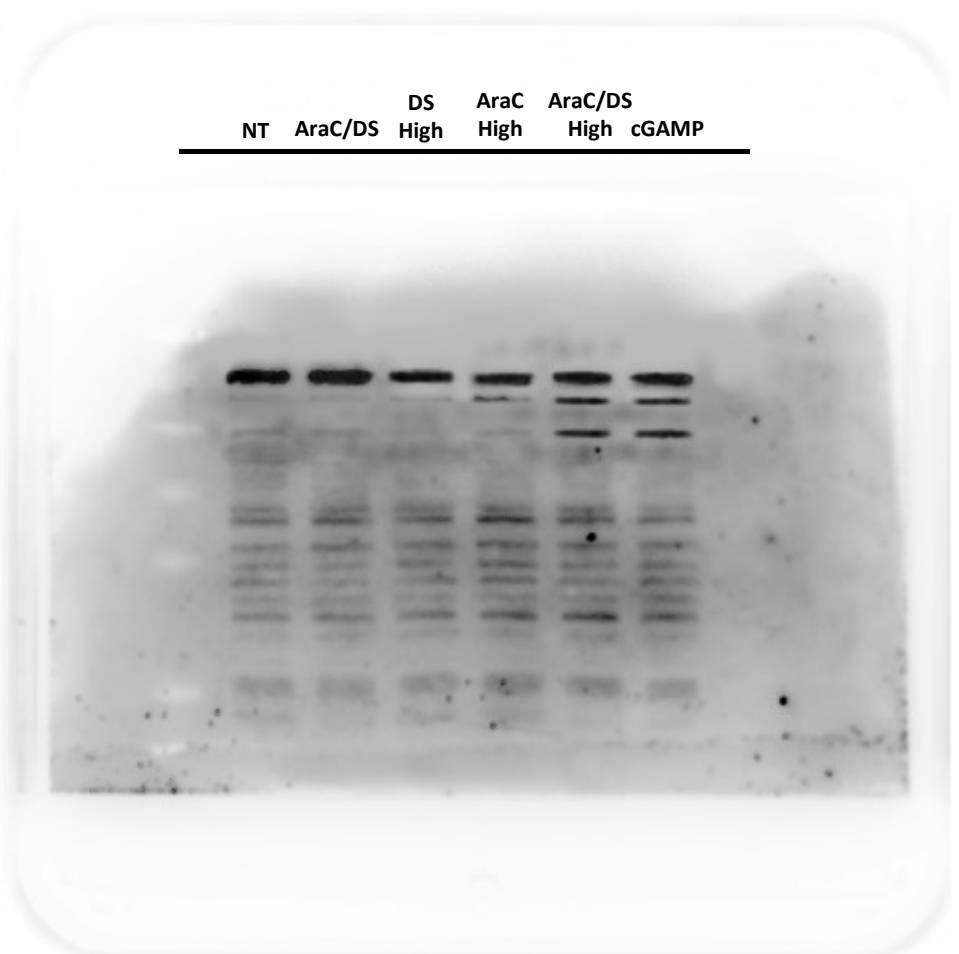
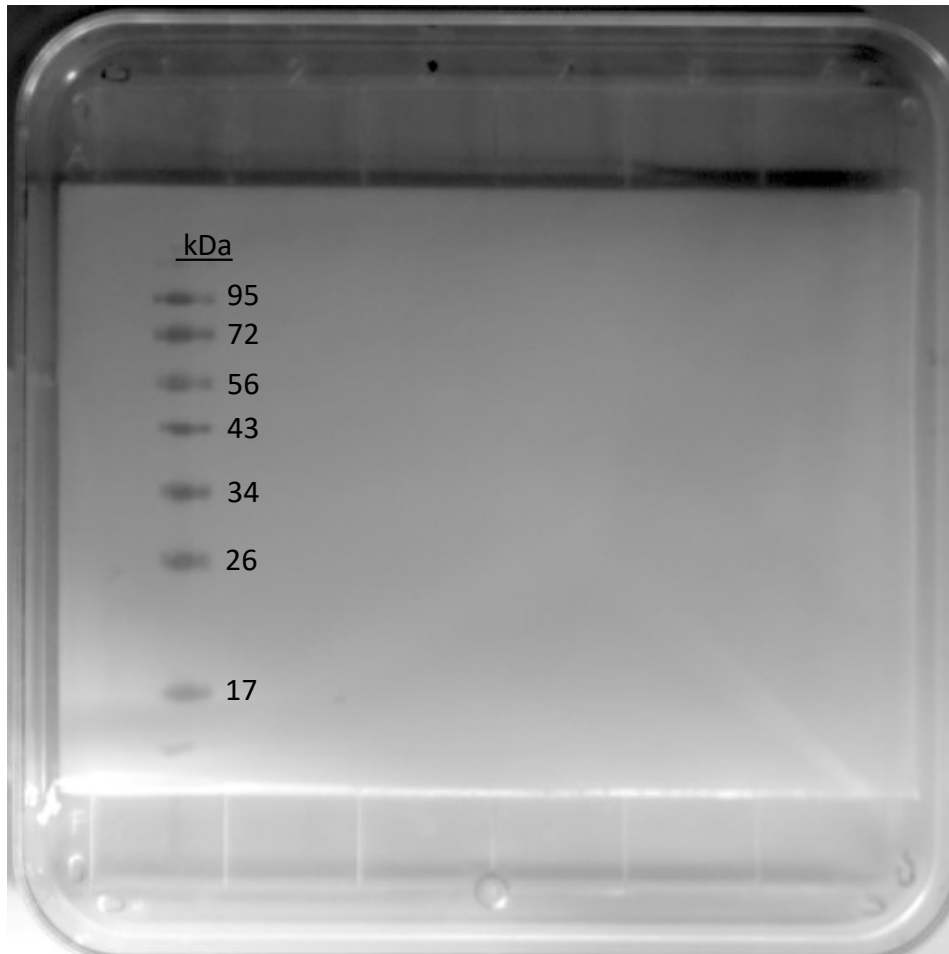
HT-29, 6 hours, P-TBK1:



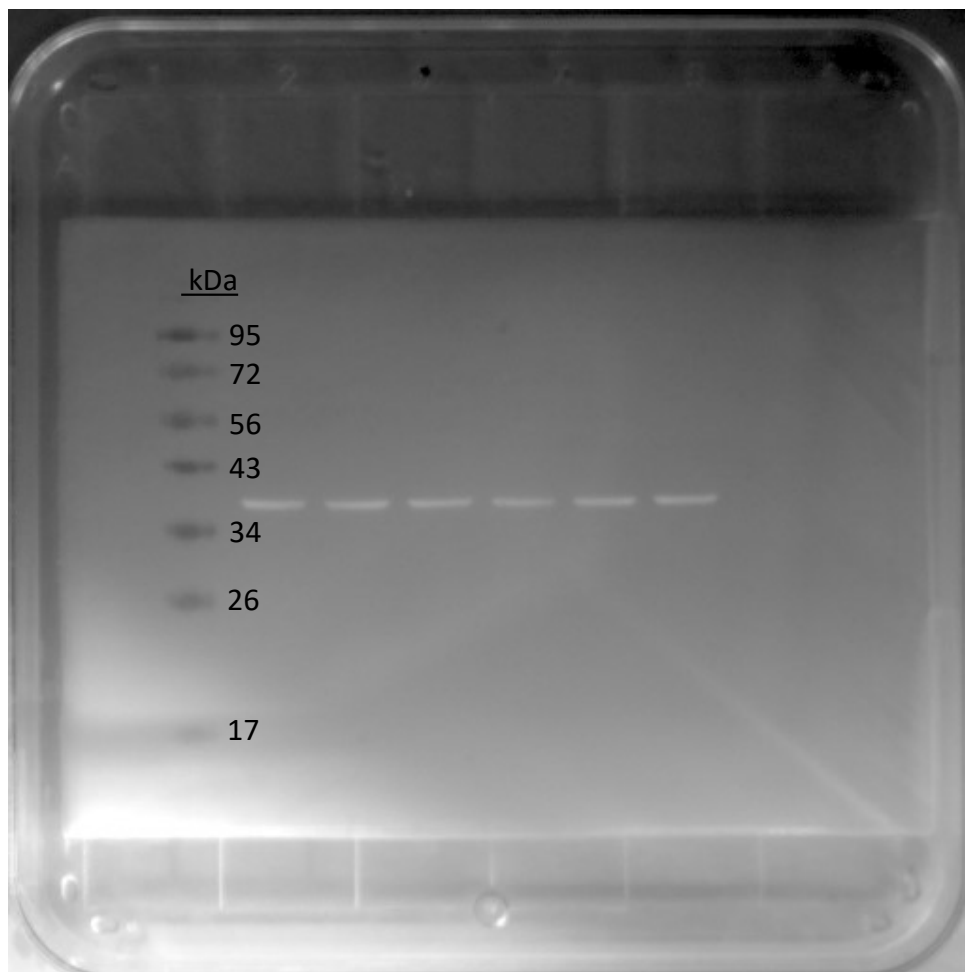
HT-29, 6 hours, P-IRF3:



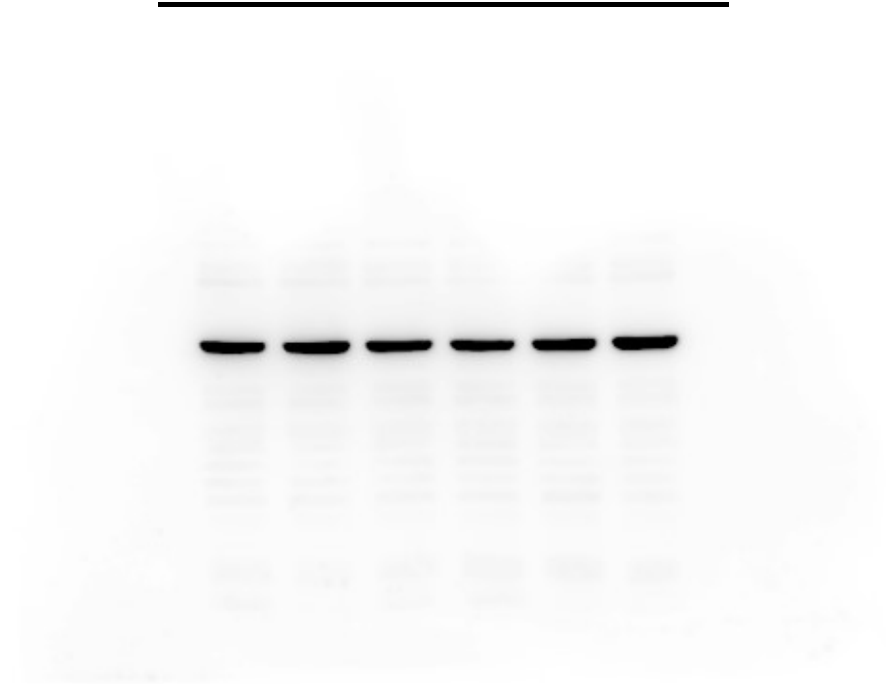
HT-29, 6 hours, P-STING:



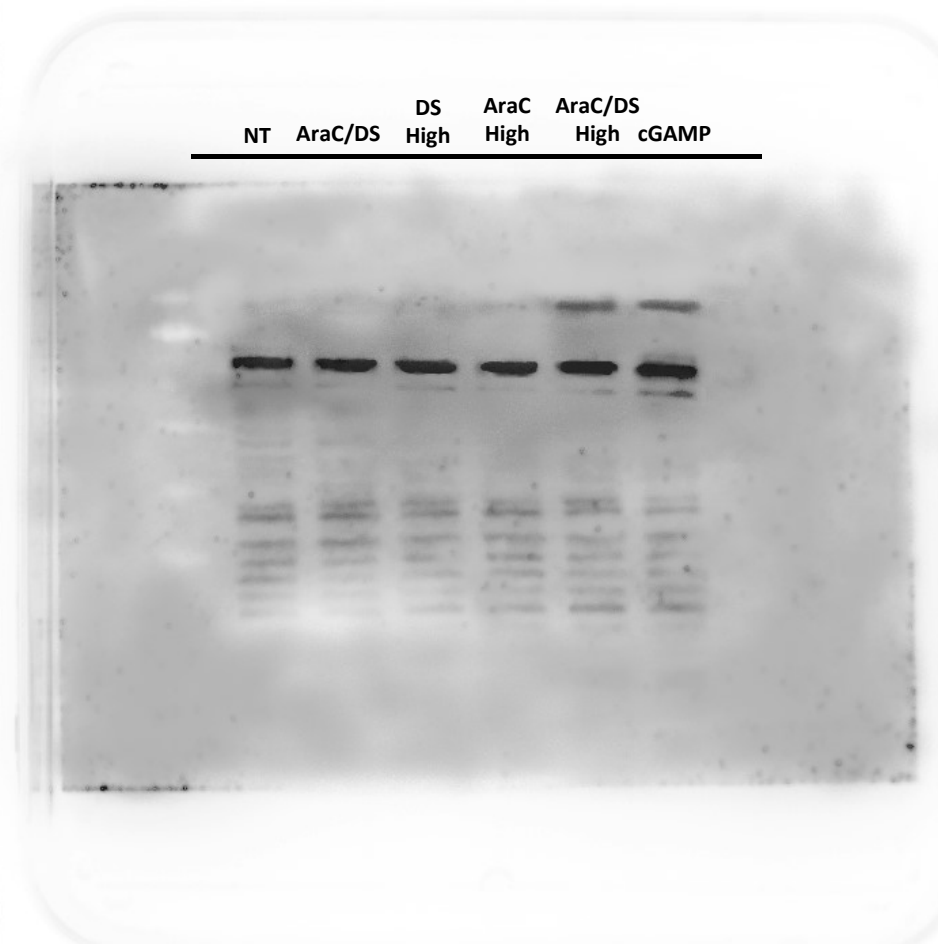
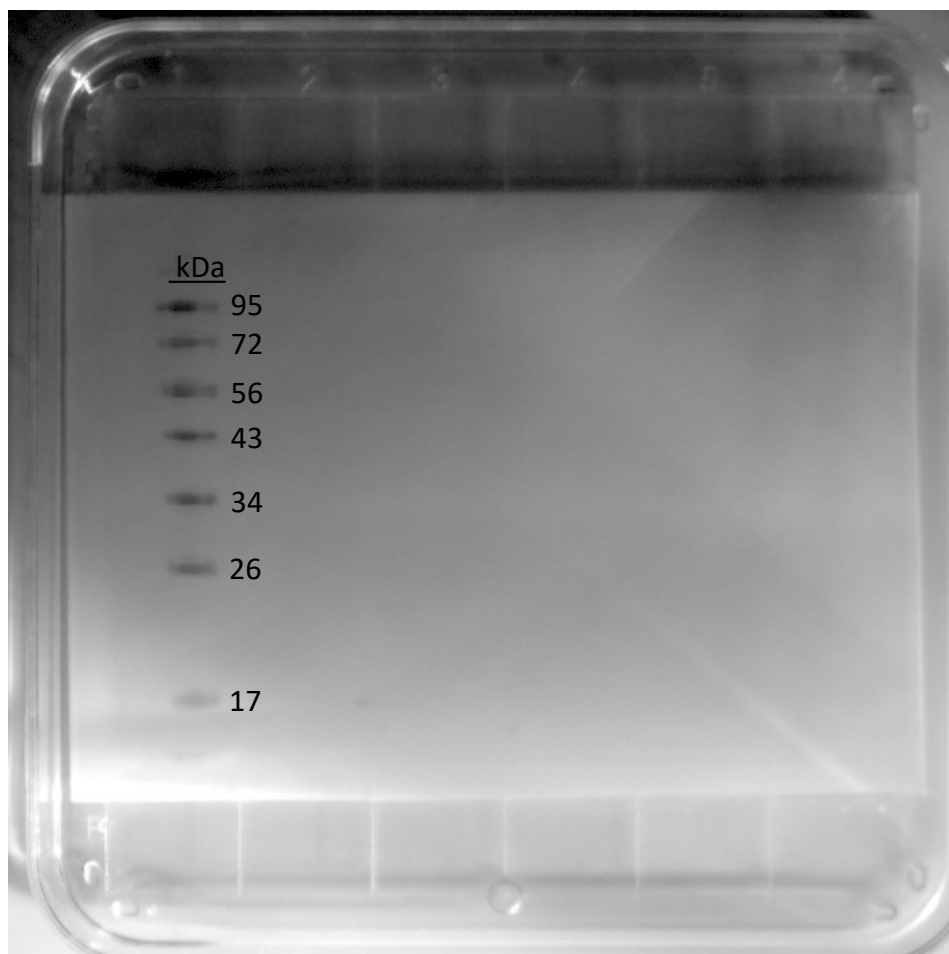
HT-29, 6 hours, GAPDH:



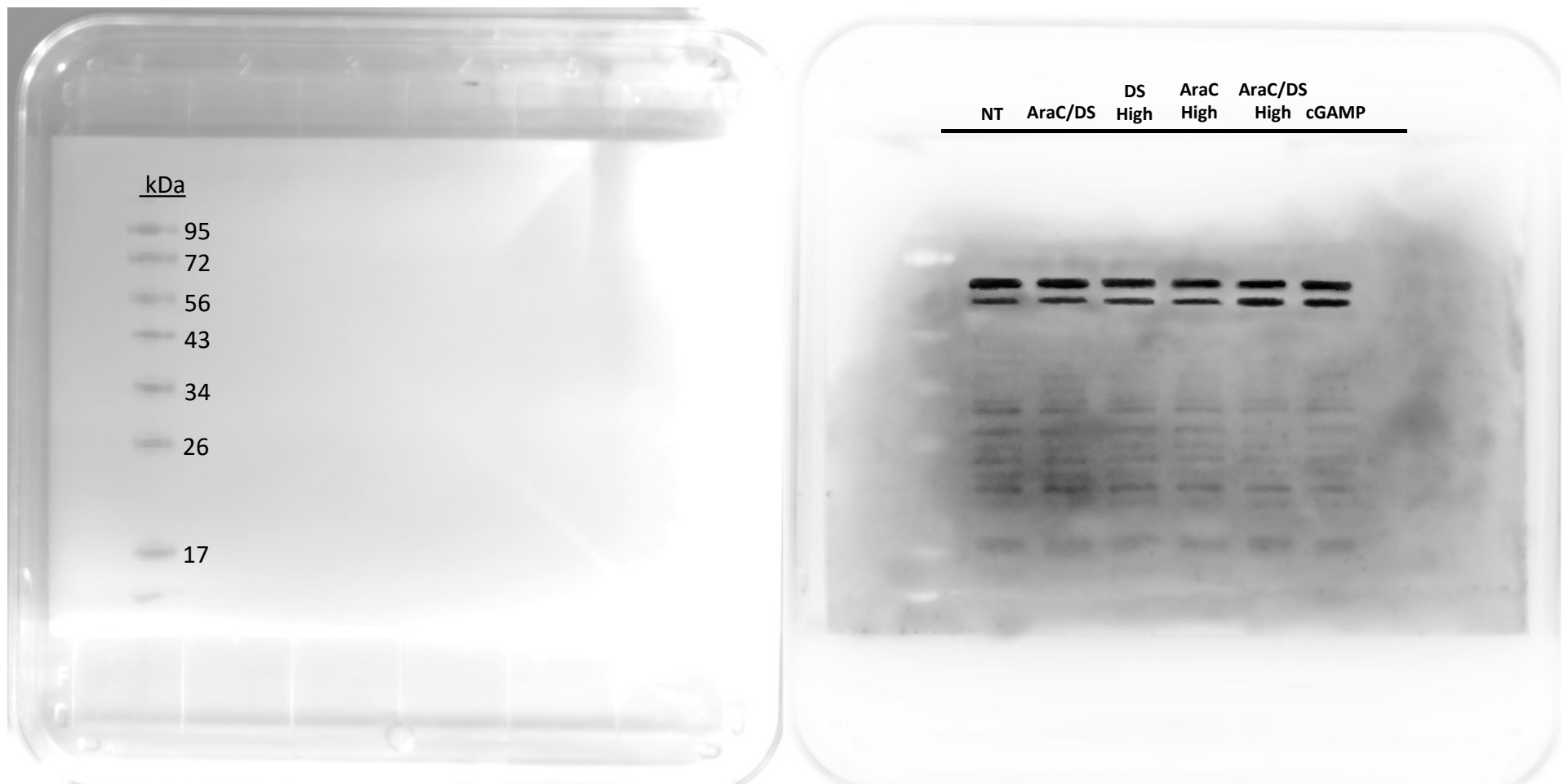
NT	AraC/DS	DS High	AraC High	AraC/DS High	cGAMP
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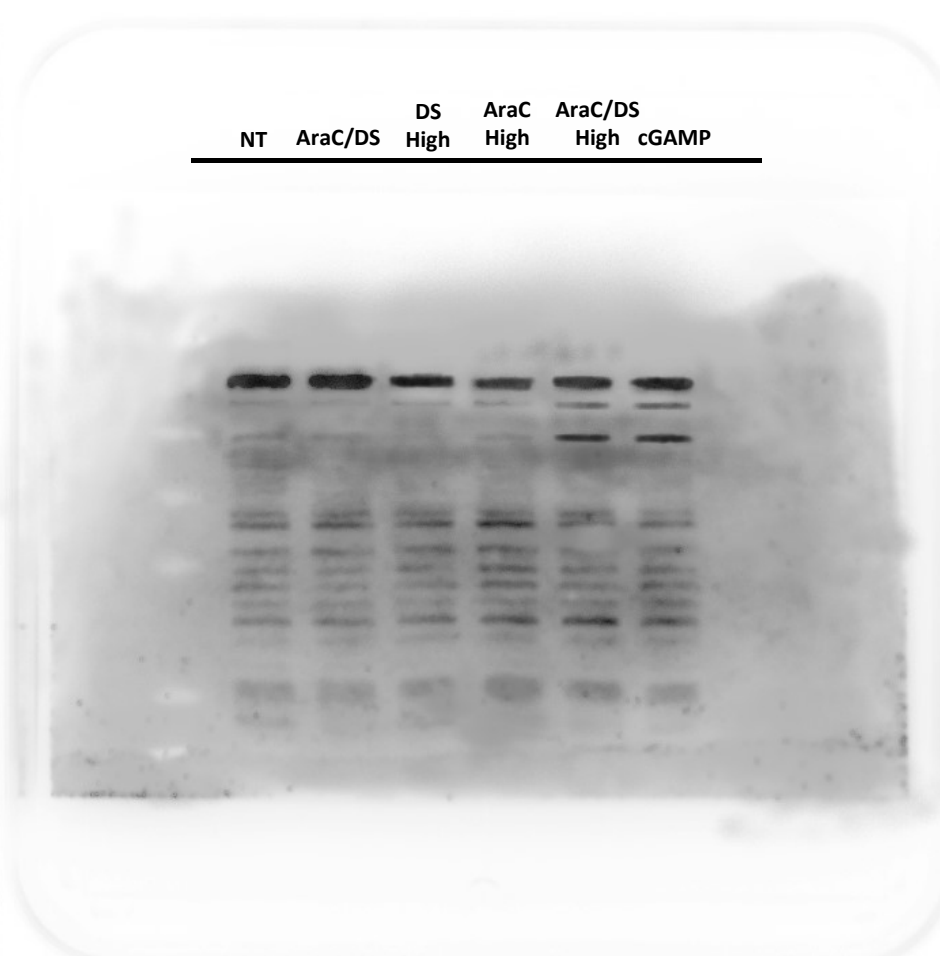
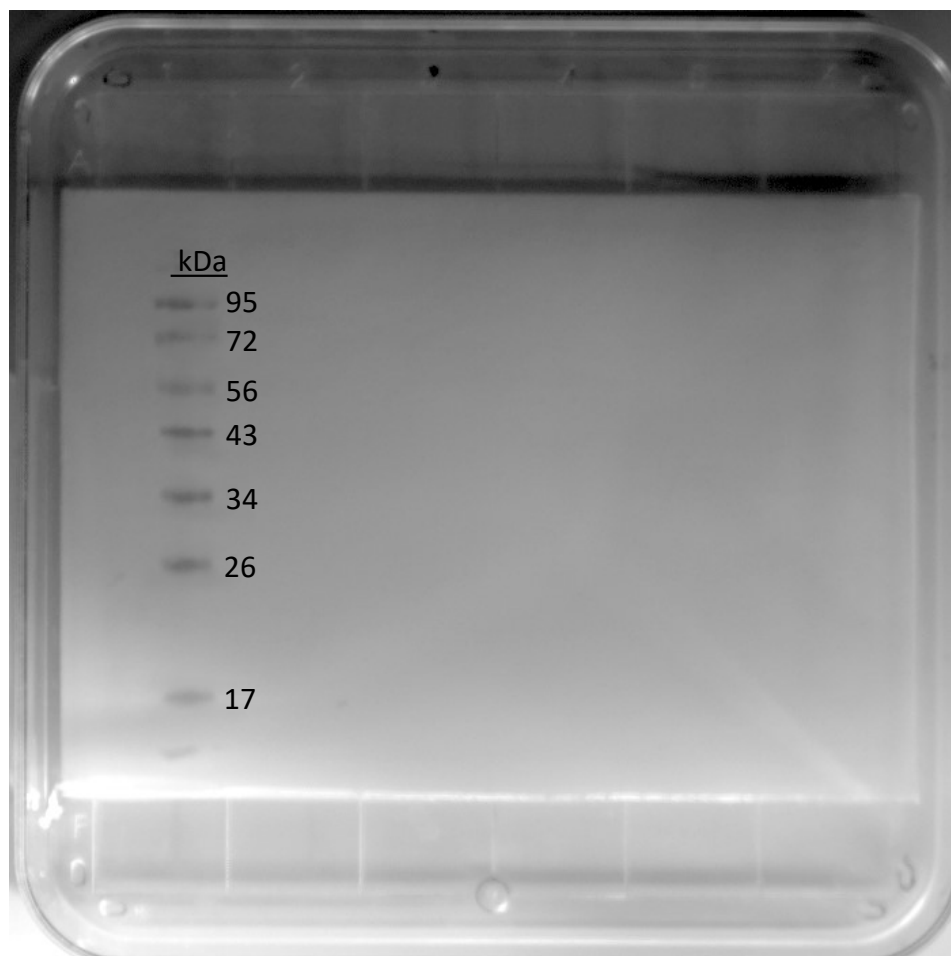
THP1-Macrophage, 6 hours, P-TBK1:



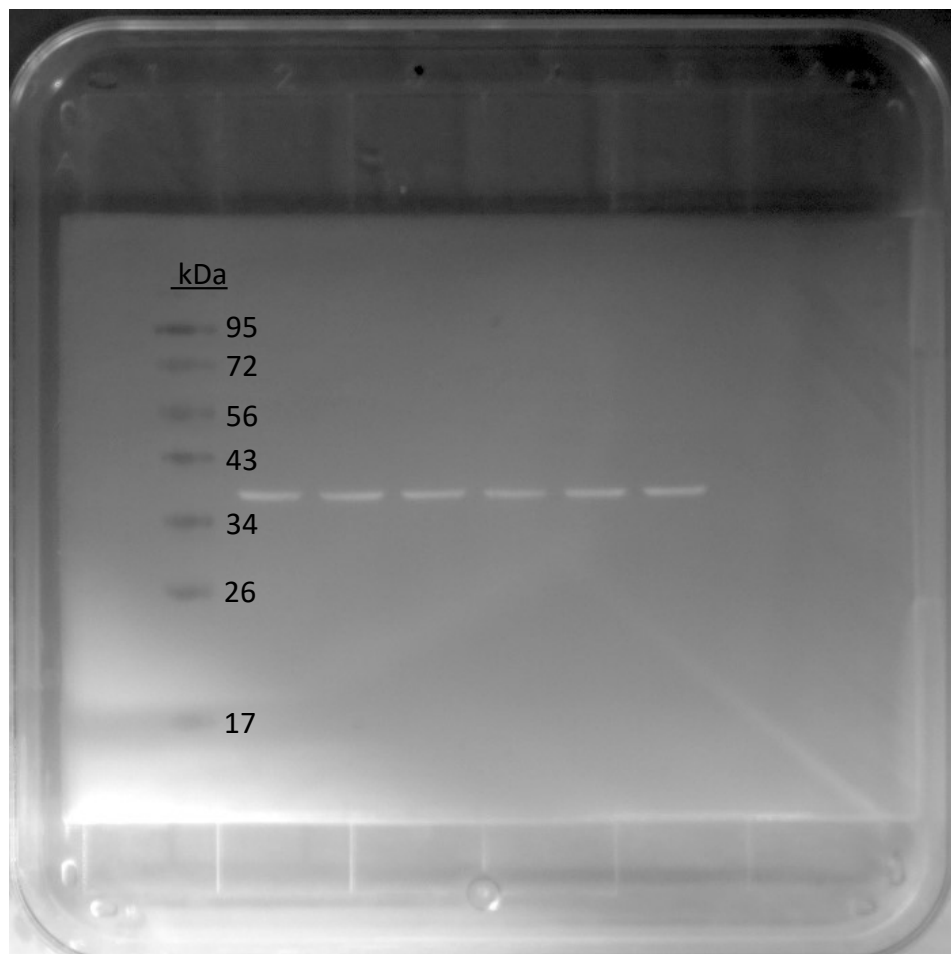
THP1-Macrophage, 6 hours, P-IRF3:



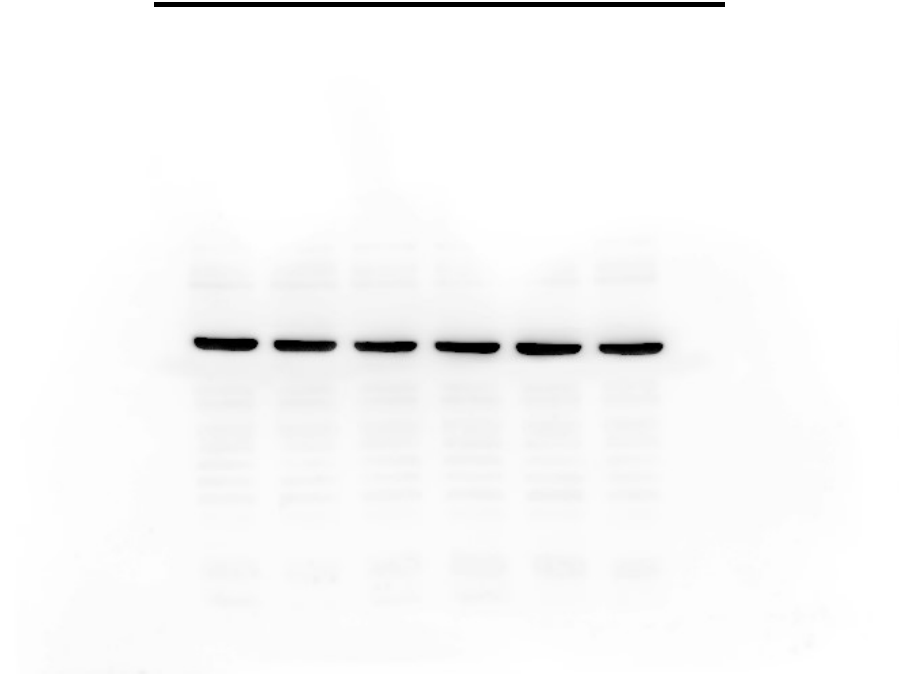
THP1-Macrophage, 6 hours, P-STING:



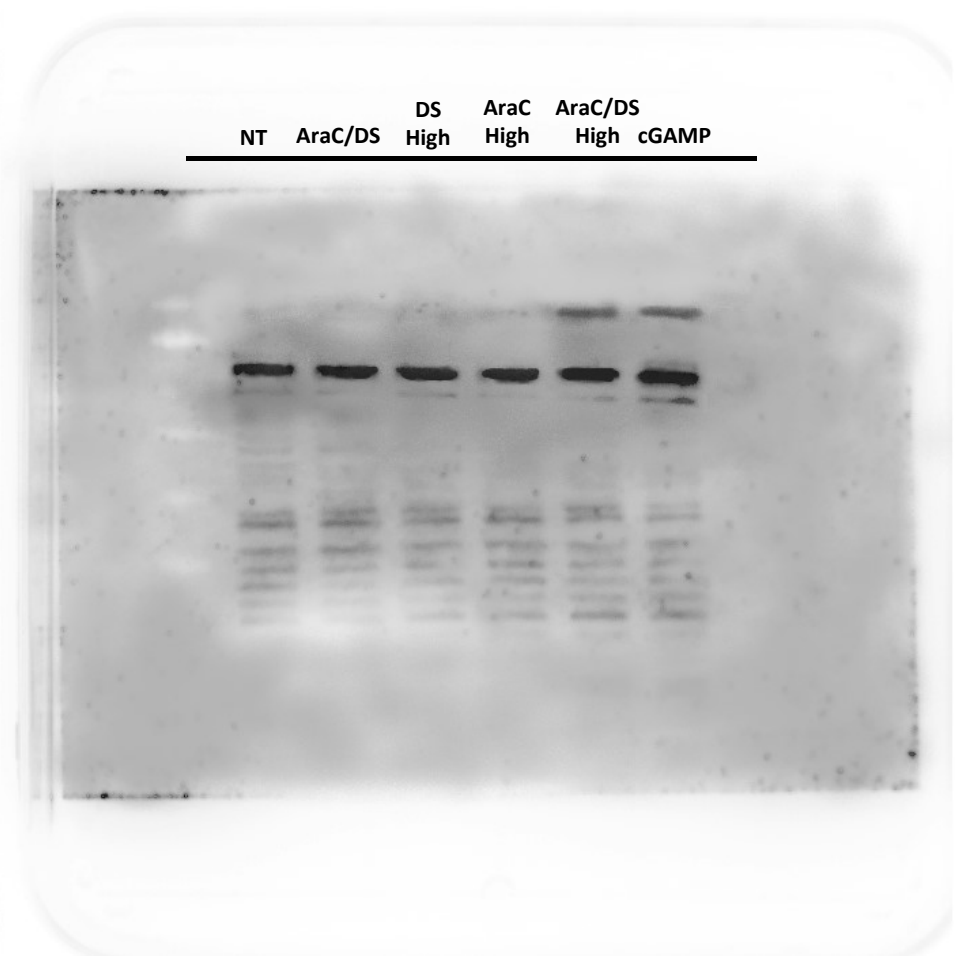
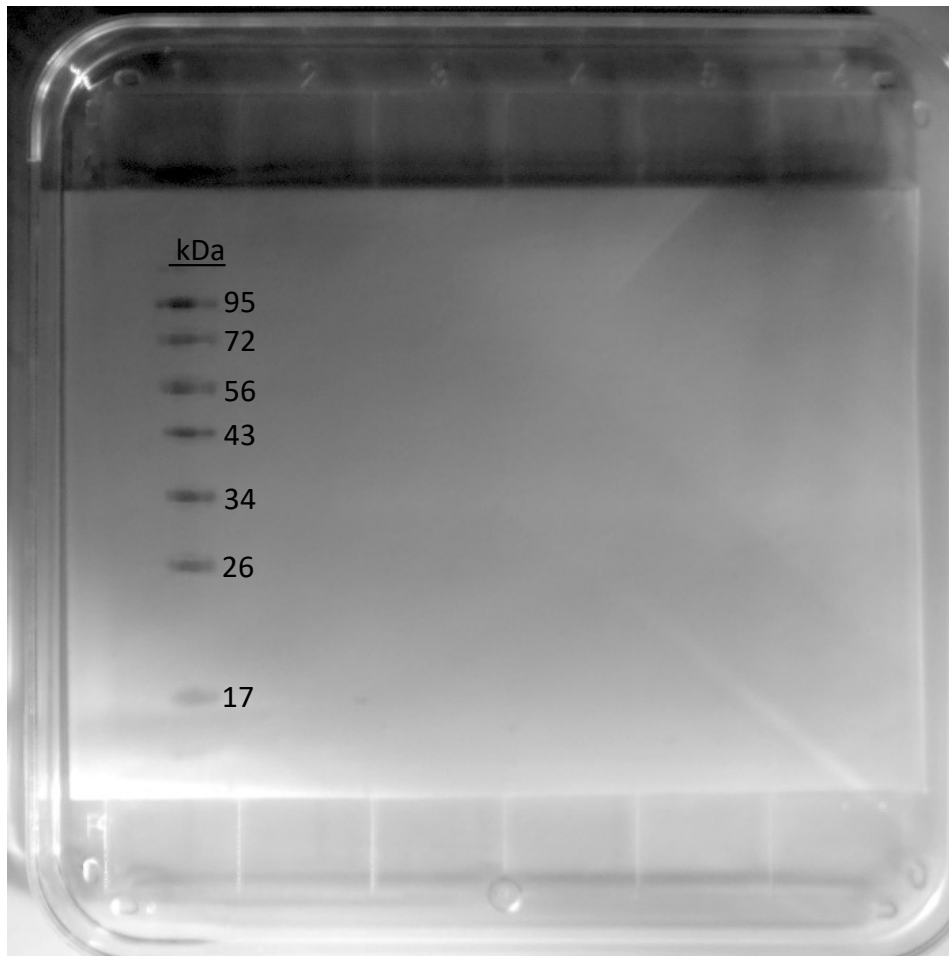
THP1-Macrophage, 6 hours, GAPDH:



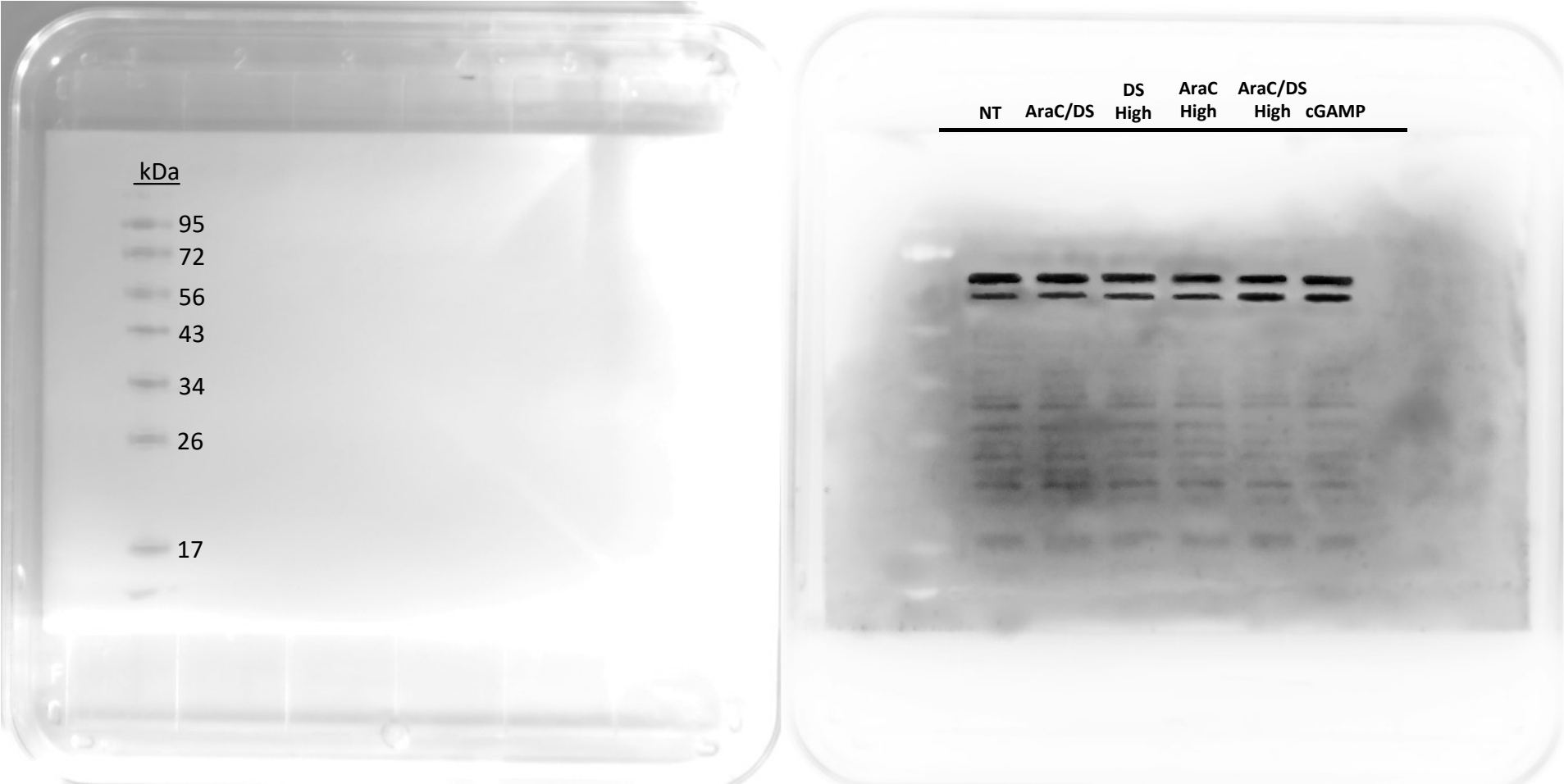
NT	AraC/DS	DS High	AraC High	AraC/DS High	cGAMP
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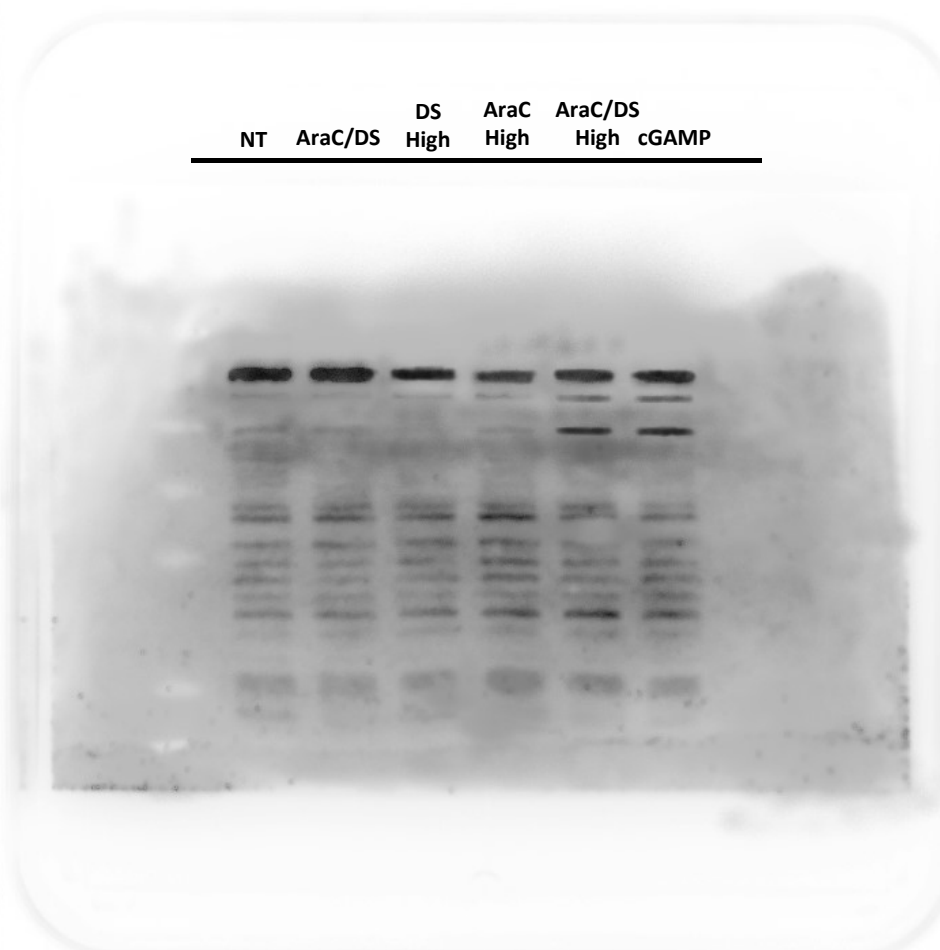
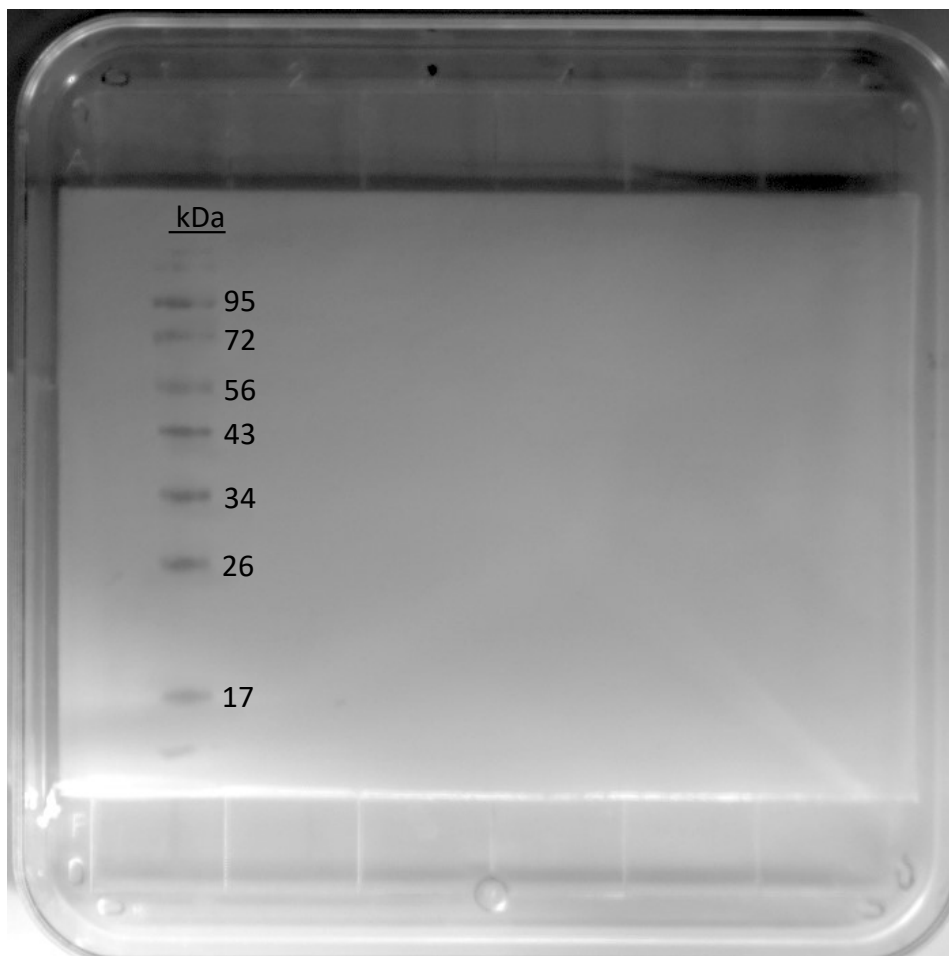
PBMC, 6 hours, P-TBK1:



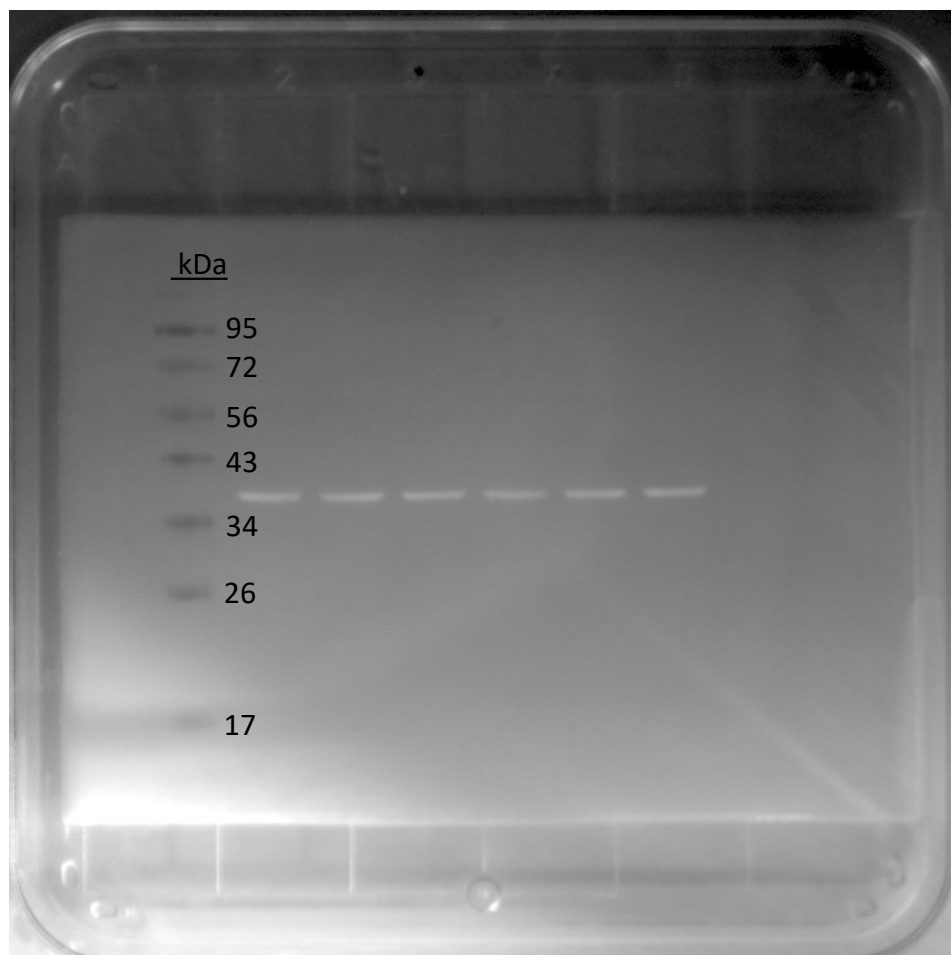
PBMC, 6 hours, P-IRF3:



PBMC, 6 hours, P-STING:



PBMC, 6 hours, GAPDH:



NT	AraC/DS	DS High	AraC High	AraC/DS High	cGAMP
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