

## WB evaluation of porin

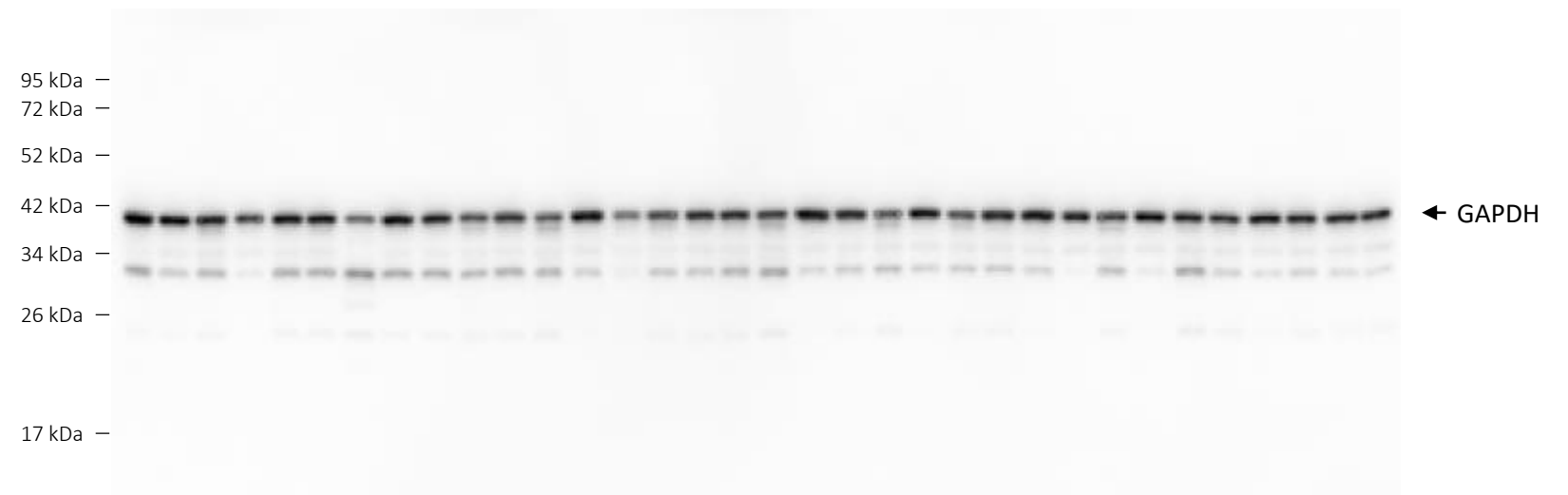
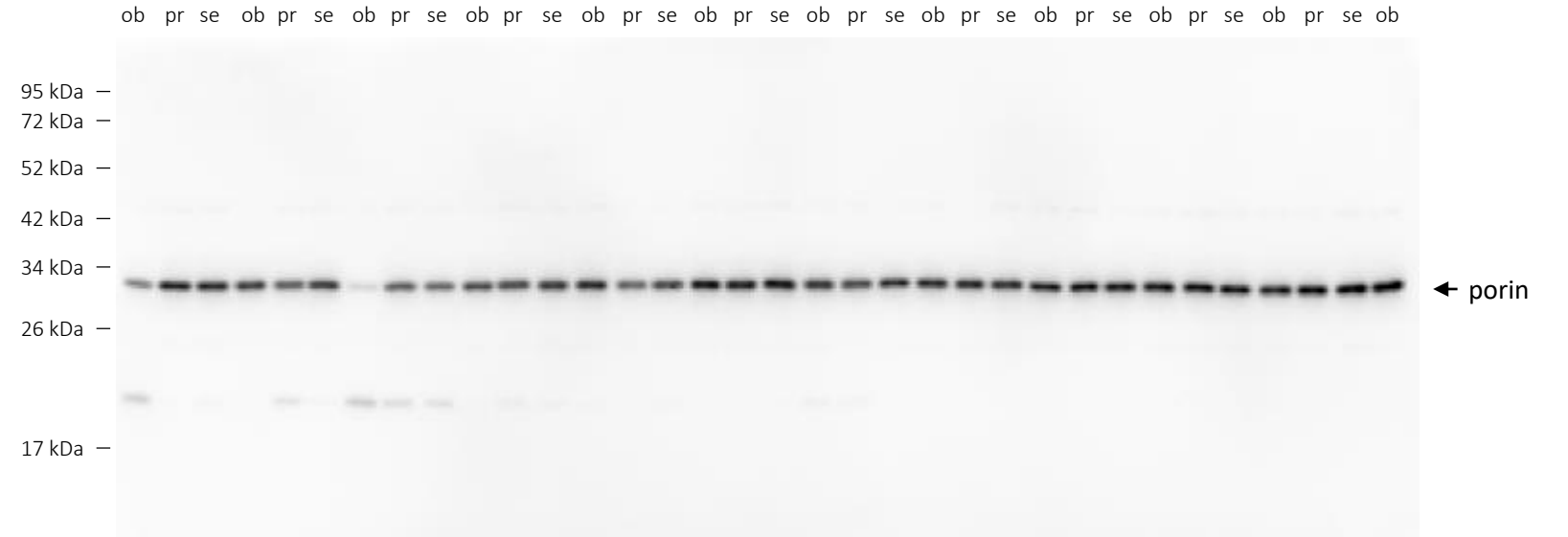
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-porin (1:1000, 2h, RT)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



## WB evaluation of mitochondrial respiratory chain complex proteins

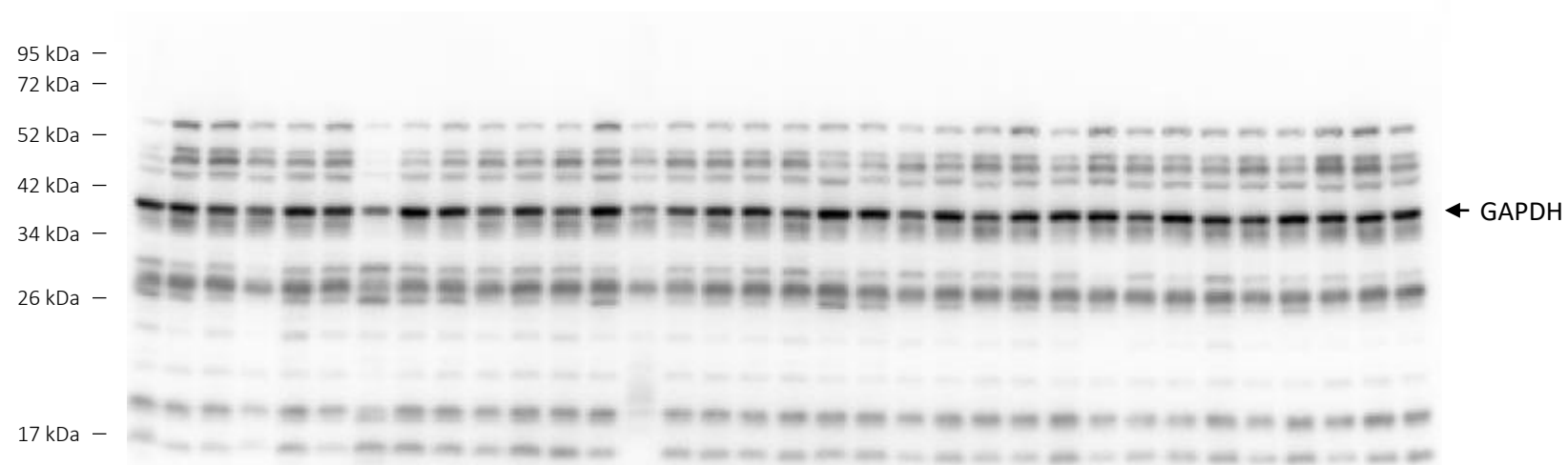
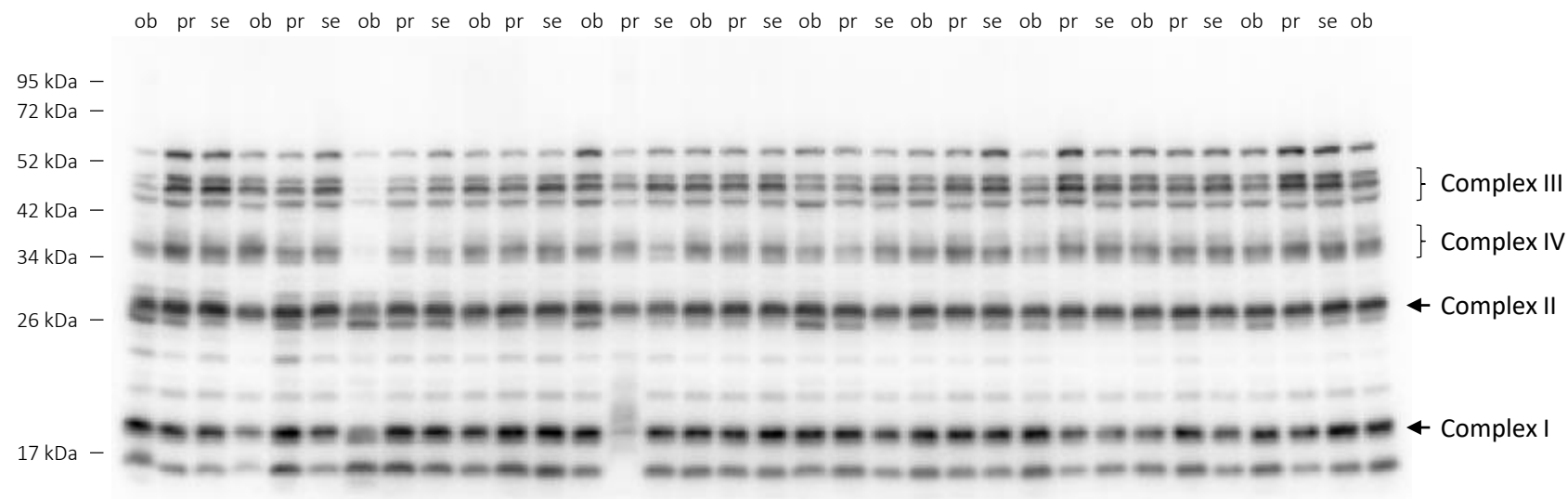
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-total OXPHOS (1:250, O/N, 4°C)
- Anti-mouse POD (1:5000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



## WB evaluation of FIS1

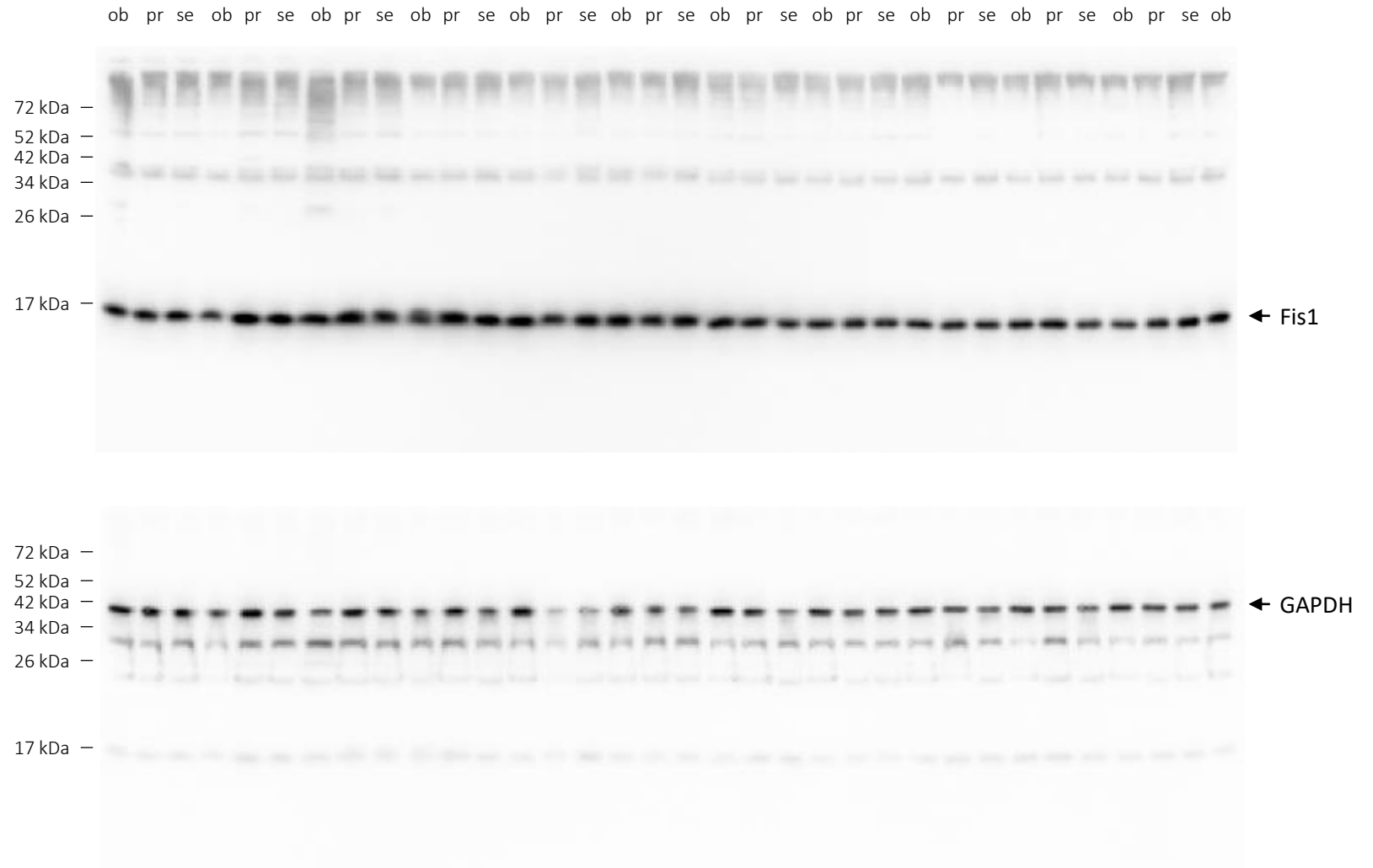
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-FIS1 (1:1000, O/N, 4°C)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



## WB evaluation of MFN2

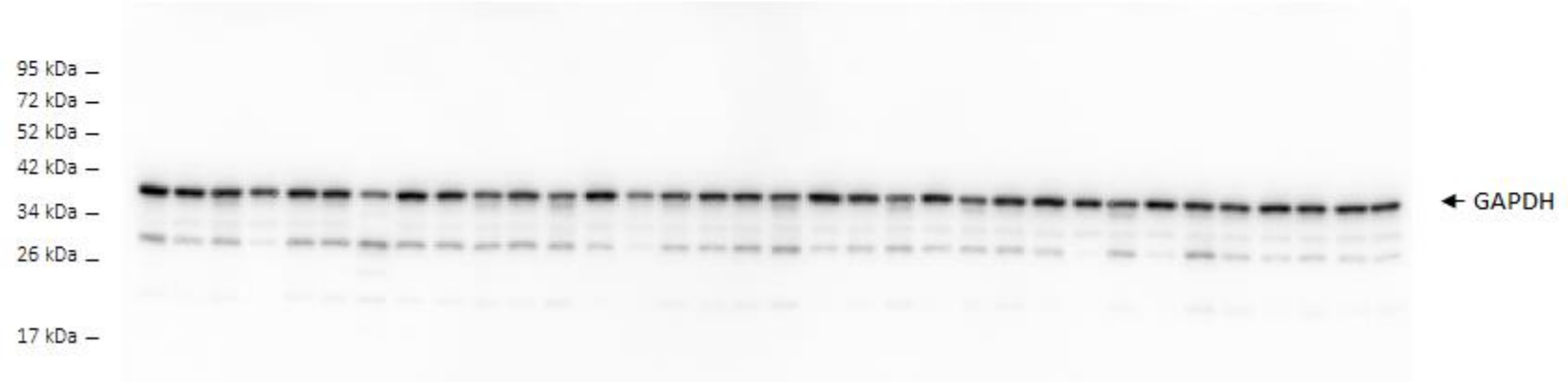
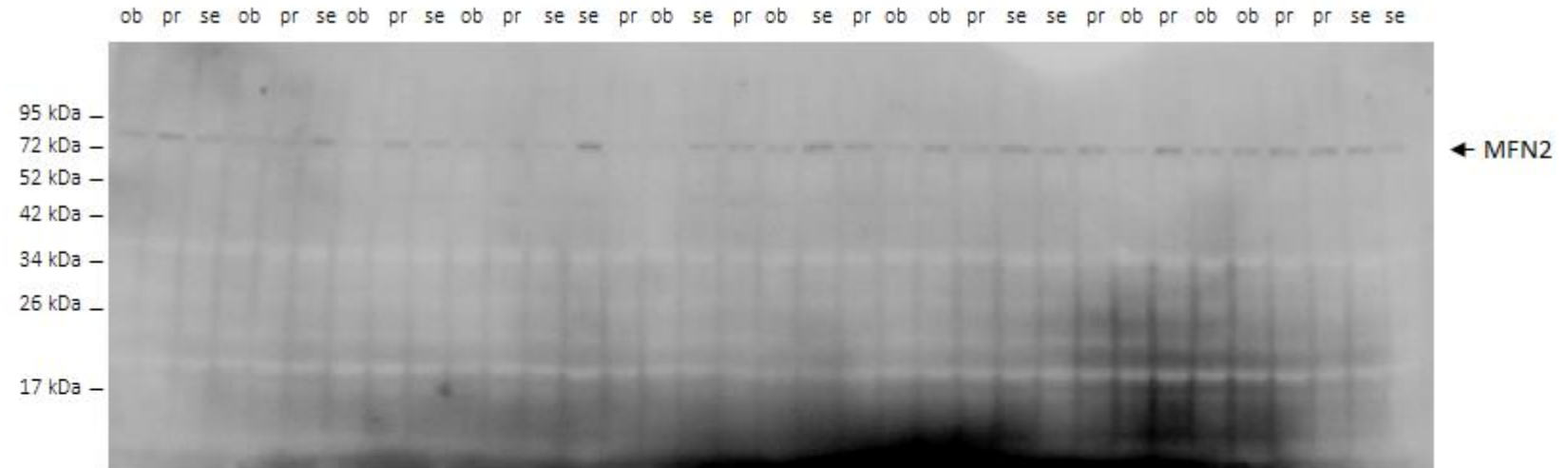
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-MFN2 (1:1000, O/N, 4°C)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



WB evaluation of mitofilin and mi-CK

Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-mitofilin (1:200, O/N, 4°C)
- Anti-mouse POD (1:5000, 1h, RT)
- Developed
- Anti-mi-CK (1:2000, 2h, RT)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- Developed

Ob = HFpEF untreated  
Pr = HFpEF primary prevention  
Se = HFpEF secondary prevention



## WB evaluation of UCP3

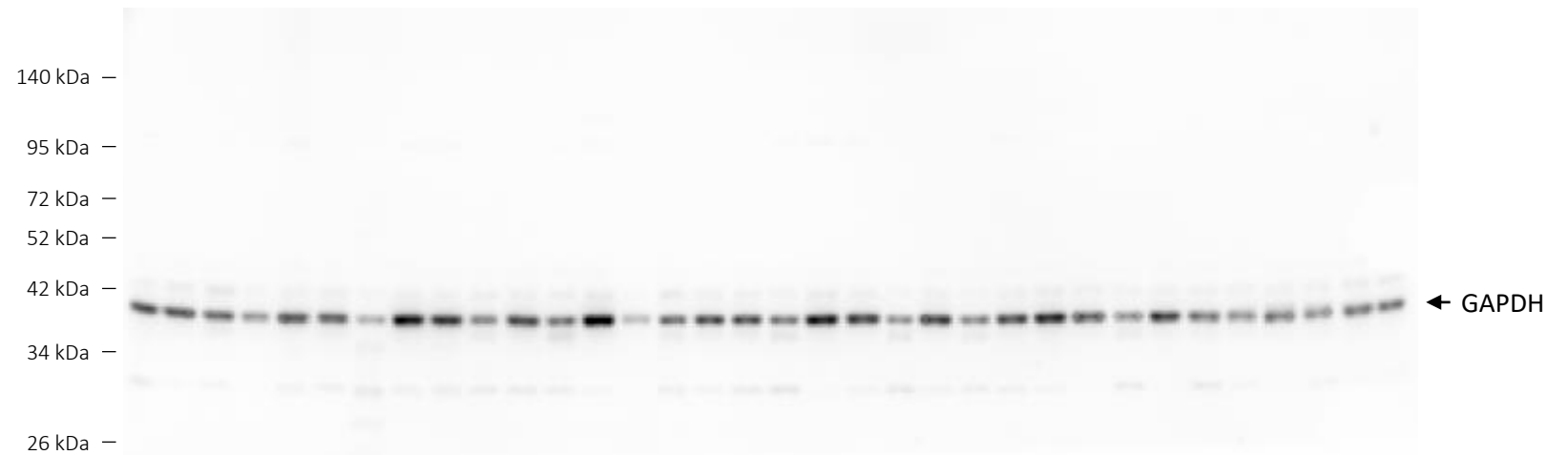
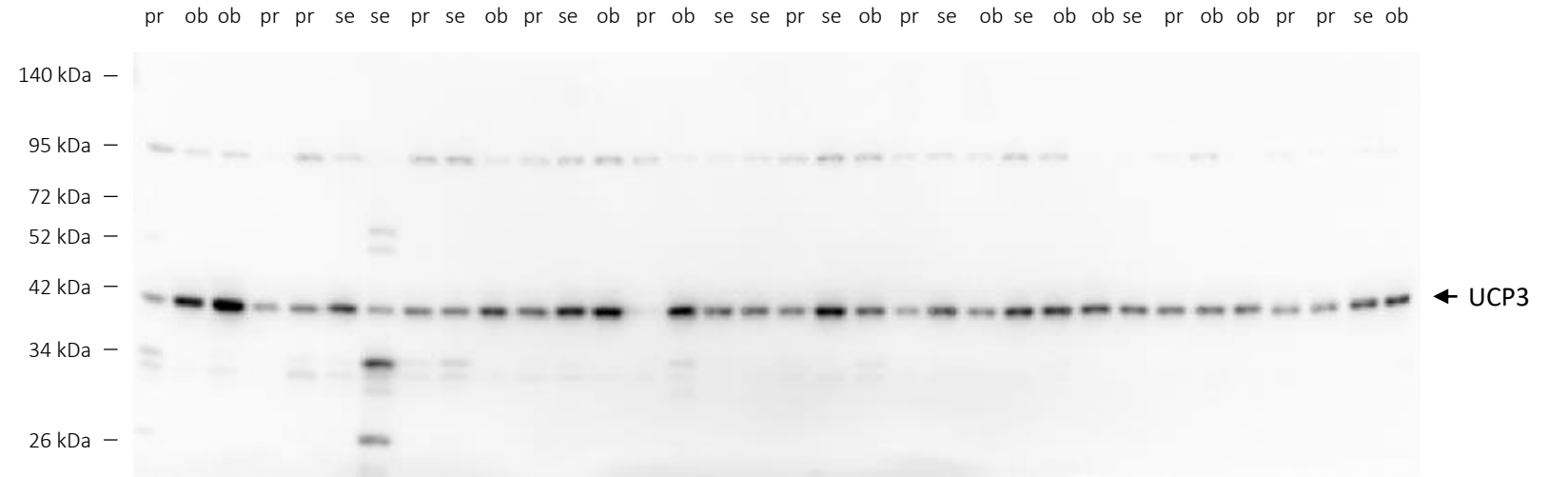
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-UCP3 (1:1000, O/N, 4°C)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



## WB evaluation of MCU

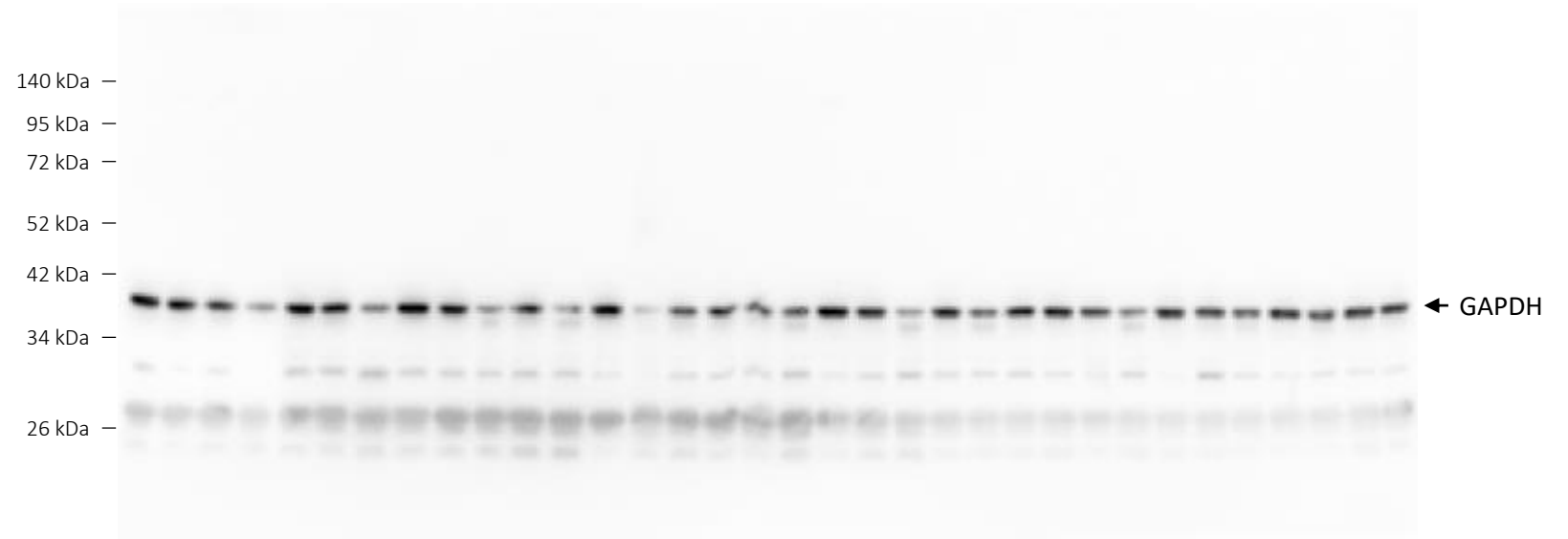
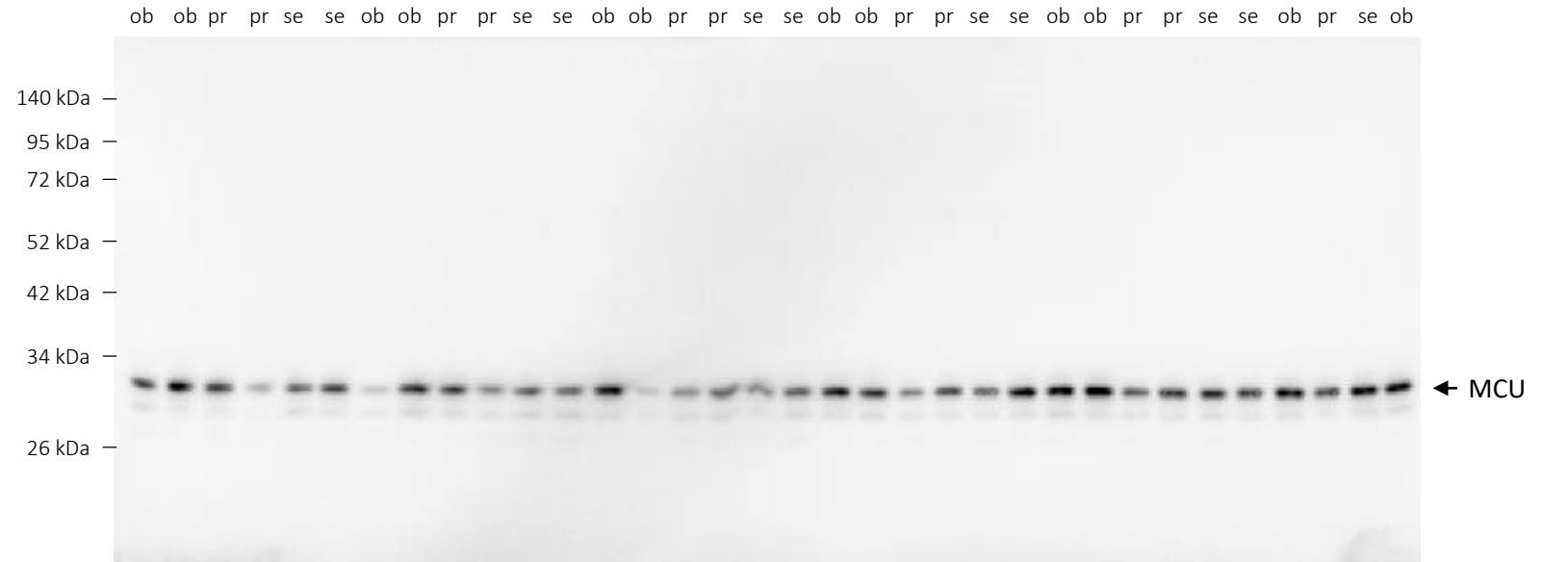
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-MCU (1:1000, O/N, 4°C)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention



## WB evaluation of MuRF1

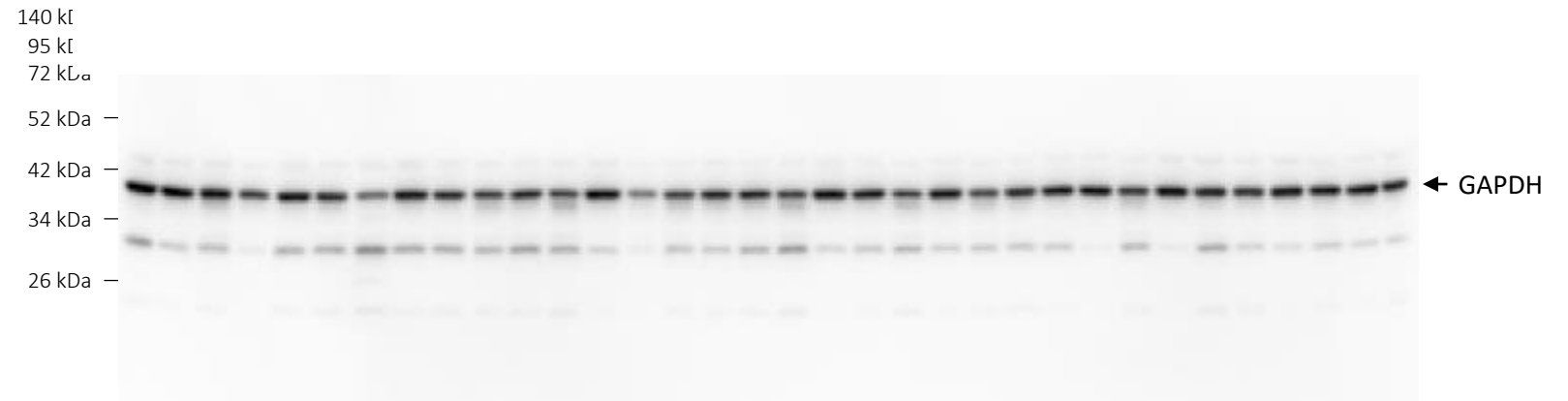
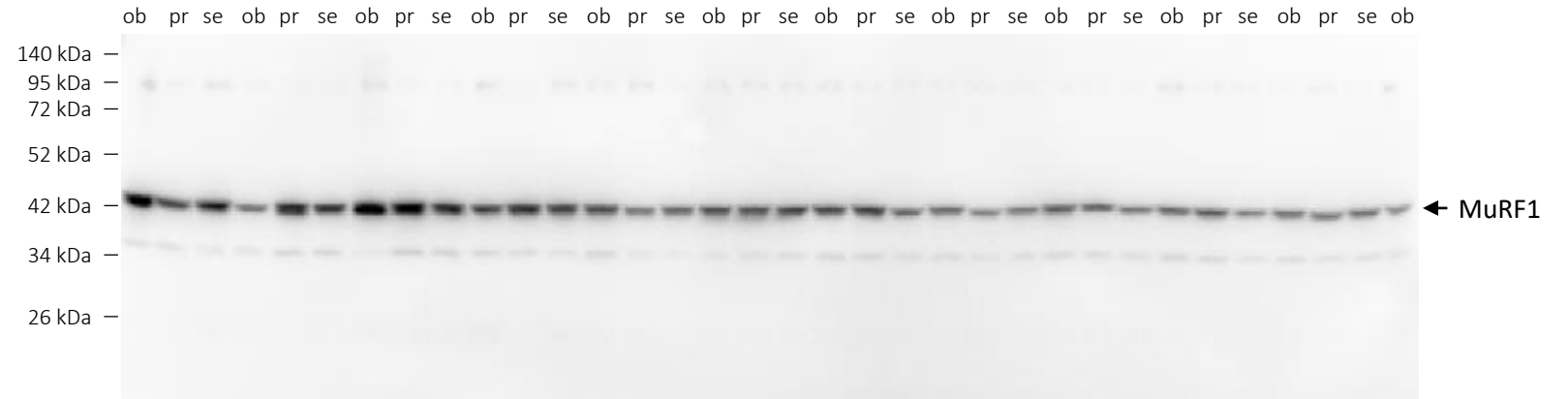
Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-MuRF1 (1:200, O/N, 4°C)
- Anti-mouse POD (1:5000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention





## WB evaluation of MAFBx

Membrane was treated as followed

- Blocking 5% milk in TTBS
- anti-MAFBx (1:1000, O/N, 4°C)
- Anti-rabbit POD (1:10'000, 1h, RT)
- Developed
- Anti-GAPDH (1:5000, 1h, RT)
- Anti-mouse POD (1:5000, 1h, RT)
- developed

Ob = HFpEF untreated

Pr = HFpEF primary prevention

Se = HFpEF secondary prevention

