

Supplementary data

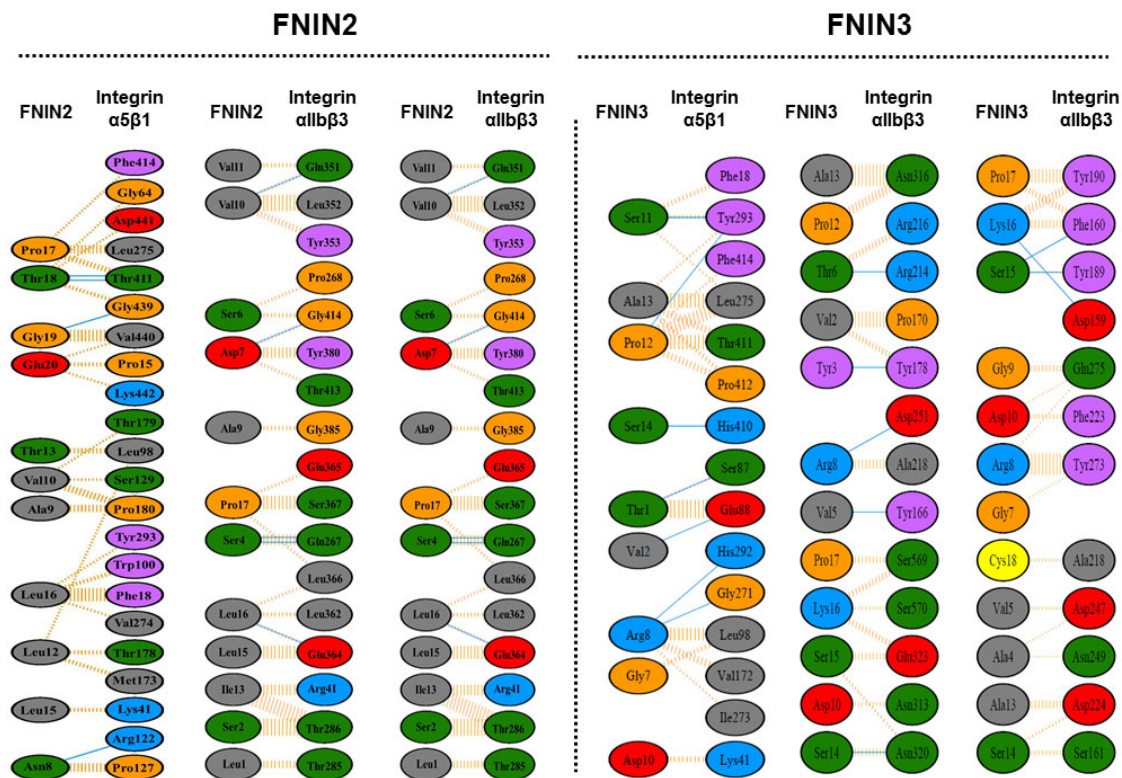
Supplementary Table S1.

No.	Cells	Full protein (%)	<i>p</i> value
1	C2C12	106±2	0.0891
2	HeLa	114±1	0.0091
3	HepG2	115±1	0.0028
4	A498	92±5	0.2567
5	Du145	104±1	0.0885
6	MDA-MB-231	103±2	0.2107
7	MRC-5	108±4	0.06
8	HT29	100±1	0.9756
9	A431	106±1	0.0257
10	Fibroblast	108±4	0.140
11	Cos7	115±0	0.001
12	Raw246.7	102±4	0.536
13	3T3L1	111±1	0.017
14	Vero	110±3	0.029
15	Hek29	106±3	0.121
16	C6	107±0	0.0000008
17	MKN28	119±1	0.0017

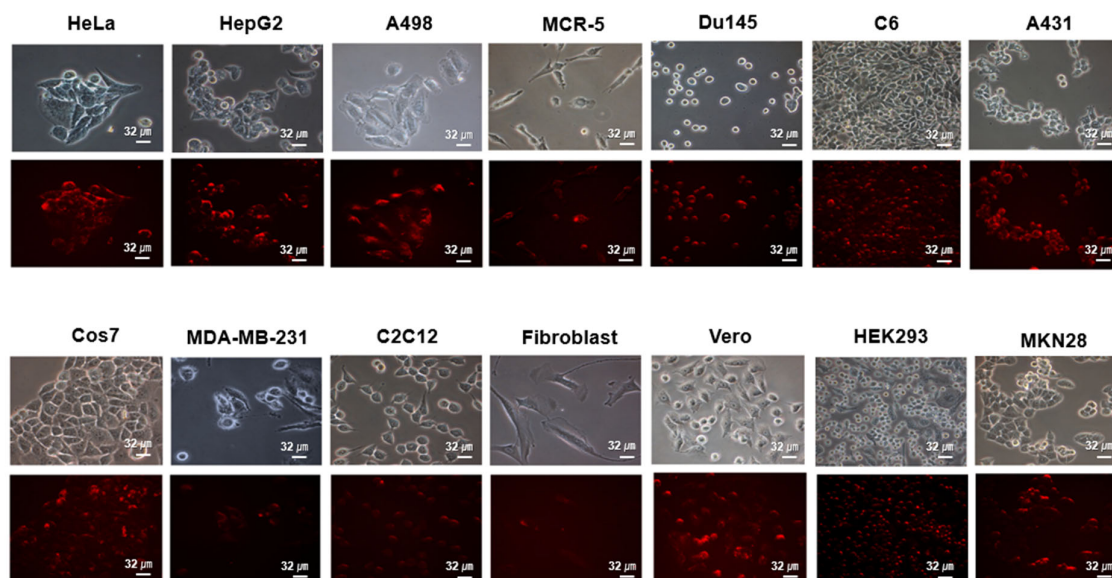
Supplementary Table S2.

NO	Cells	Media	Cell no.(12well)	Peptide con (nM)	Incubation day
1	C2C12	DMEM+10%FBS+1%P/S	1,000/well	250/500/1000	4
2	HeLa	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
3	HepG2	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
4	A498	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
5	Du145	RPMI+10%FBS+1%P/S	2,000/well	250/500/1000	4
6	MDA-MB-231	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
7	MRC-5	DMEM+10%FBS+1%NEAA+1%L-glutamine+1%Antianti	2,000/well	250/500/1000	4
8	HT29	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
9	A431	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
10	Fibroblast	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
11	Cos7	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
12	Raw246.7	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
13	3T3L1	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
14	Vero	DMEM+10%FBS+1%Antianti	2,000/well	250/500/1000	4
15	Hek29	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
16	C6	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4
17	MKN28	DMEM+10%FBS+1%P/S	2,000/well	250/500/1000	4

Supplementary Figure S1.

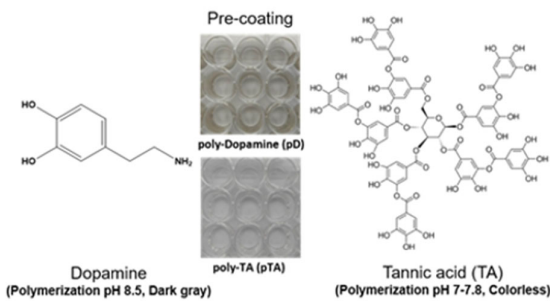


Supplementary Figure S2

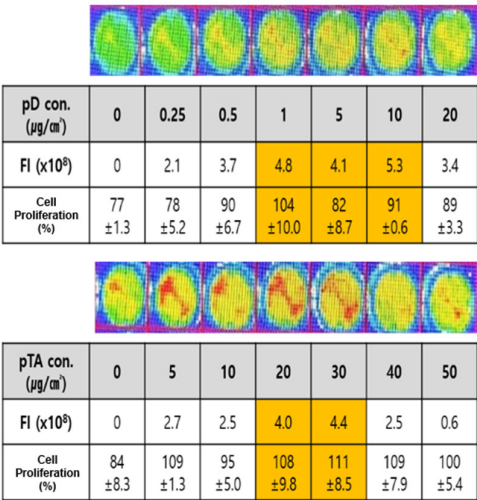


Supplementary Figure S3.

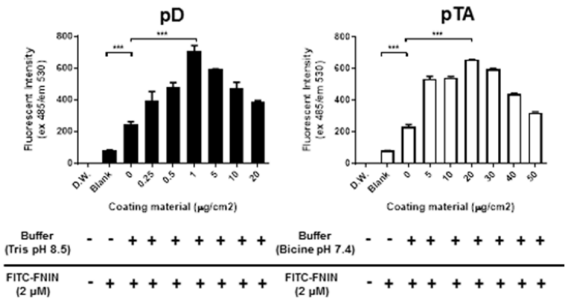
a



b



c



Supplementary Figure 4.