

Supplementary Information

Identification of the salusin- β receptor using proteoliposomes embedded with endogenous membrane proteins

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Amino acid sequences of salusin- β and its related peptides.

salusin- β	AIFIFIRWLLKLGHHGRAPP
salusin- β (4-20)	IFIRWLLKLGHHGRAPP
salusin- β (5-20)	FIRWLLKLGHHGRAPP
salusin- β (6-20)	IRWLLKLGHHGRAPP

Hydrophobic amino acids are indicated in green characters.

Uncropped photographs of the protein blots shown in Figure 4.

Figure 4a

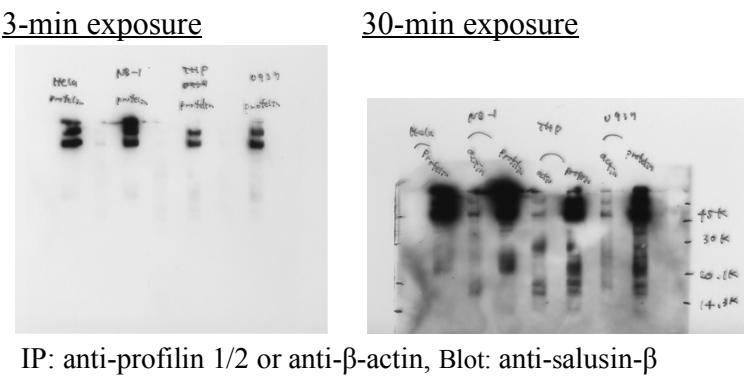


Figure 4b

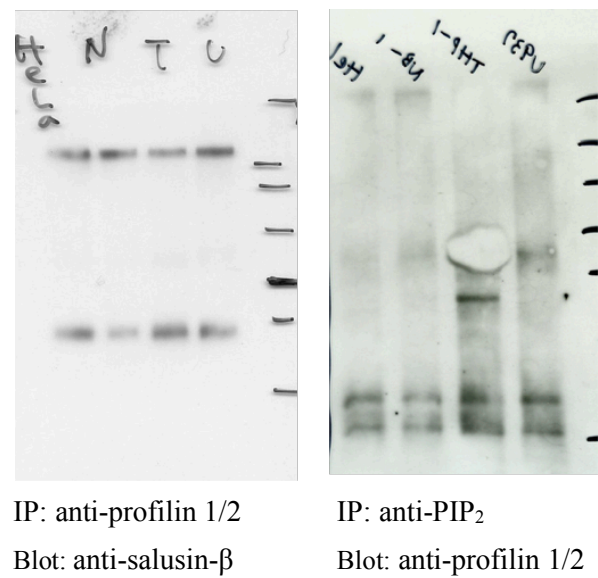
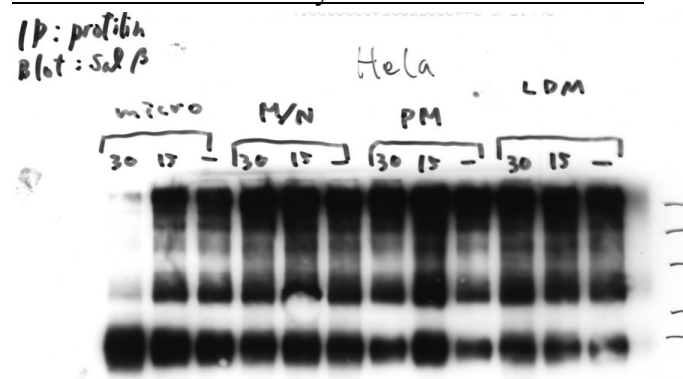
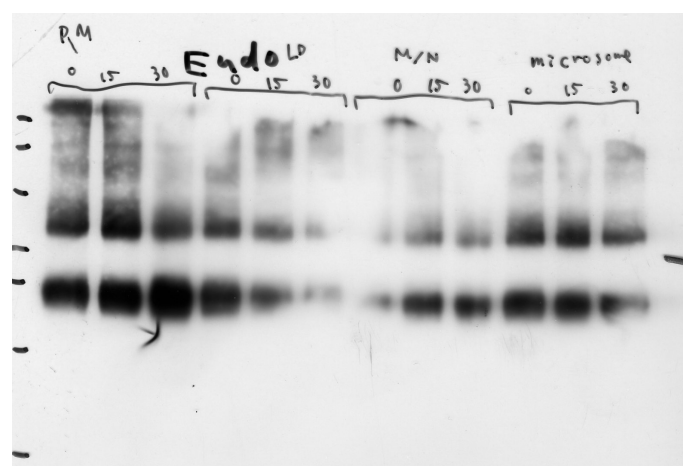


Figure 4d

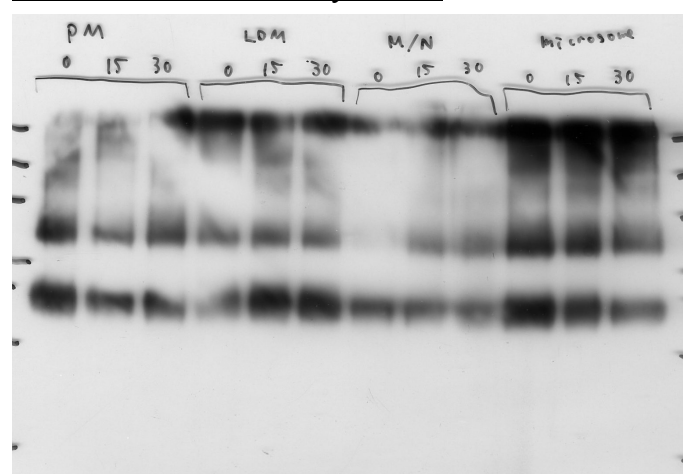
HeLa cells stimulated by 10% fetal bovine serum



THP-1 cells stimulated by endothelin-1



THP-1 cells stimulated by TNF- α



IP: anti-profilin 1/2

Blot: anti-salusin- β