

## CAPRIN1 antibody

### Product Information

Catalog No.:	FNab01251
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

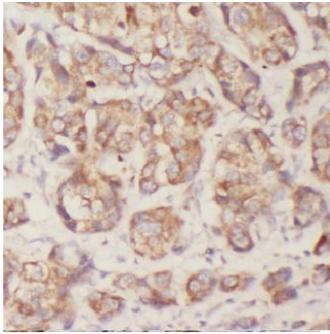
May regulate the transport and translation of mRNAs of proteins involved in synaptic plasticity in neurons and cell proliferation and migration in multiple cell types.

### Immunogen information

Immunogen:	cell cycle associated protein 1
Synonyms:	Caprin-1 Cell cycle-associated protein 1 Cytoplasmic activation- and proliferation-associated protein 1 GPI-anchored membrane protein 1 GPI-anchored protein p137 (GPI-p137, p137GPI) Membrane component chromosome 11 surface marker 1 RNA granule protein 105 CAPRIN1 GPIAP1 GPIP137 M11S1 RNG105
Observed MW:	116 kDa
Uniprot ID :	Q14444

### Application

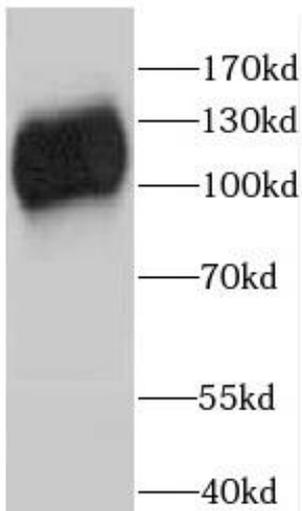
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IP, WB, IF
Recommended dilution:	WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer using FNab01251(CAPRIN1 antibody) at dilution of 1:100



IP result of anti-CAPRIN1(IP:FNab01251, 4ug; Detection:FNab01251 1:5000) with HeLa cells lysate 1600 ug



Hela cells were subjected to SDS PAGE followed by western blot with FNab01251(CAPRIN1 antibody) at dilution of 1:6000