

## PACSIN2 antibody

### Product Information

Catalog No.:	FNab06101
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

Lipid-binding protein that is able to promote the tubulation of the phosphatidic acid-containing membranes it preferentially binds. Plays a role in intracellular vesicle-mediated transport. Involved in the endocytosis of cell-surface receptors like the EGF receptor, contributing to its internalization in the absence of EGF stimulus. May also play a role in the formation of caveolae at the cell membrane. Recruits DNM2 to caveolae, and thereby plays a role in caveola-mediated endocytosis.

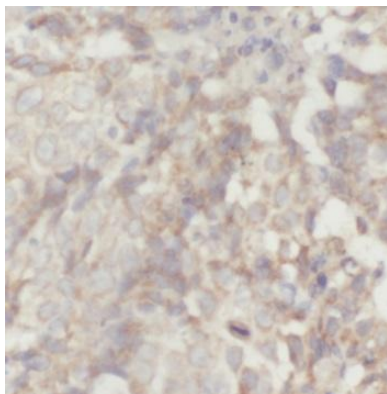
### Immunogen information

Immunogen:	protein kinase C and casein kinase substrate in neurons 2
Synonyms:	Protein kinase C and casein kinase substrate in neurons protein 2 Syndapin-2 Syndapin-II (SdpII) PACSIN2
Observed MW:	60-65 kDa
Uniprot ID :	Q9UNF0

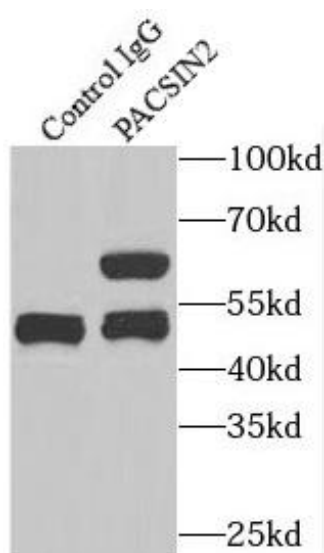
### Application

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

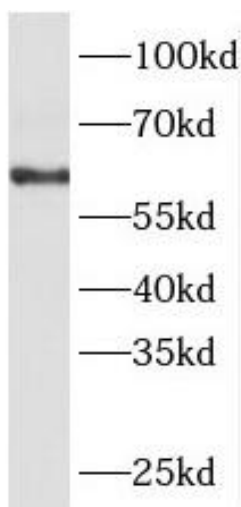
Image:



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab06101(PACSIN2 Antibody) at dilution of 1:400



IP Result of anti-PACSIN2 (IP:FNab06101, 4ug; Detection:FNab06101 1:500) with NIH/3T3 cells lysate 1200ug.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab06101(PACSIN2 Antibody) at dilution of 1:600