

	<h1>PACSIN2 Rabbit pAb</h1>	E 2 5 0 7 7 8 1
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Swiss-Prot No.:	Q9UNF0
Altername:	PACSIN2
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 240-410 of human PACSIN2 (NP_009160.2).
Purification:	Affinity purified
Reactivity:	Human,Mouse
Other Names:	SDPII
Cellular localization:	Cell membrane, Cell projection, Cytoplasm, Cytoplasmic vesicle, Cytoskeleton, Endosome, Membrane
Relevance:	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.
Source:	Rabbit
Antibody type:	Polyclonal antibody

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Isotype:	Rabbit IgG
Molecular Weight:	56kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000 (Optimal dilutions should be determined by the end user)