

	<h1>SYNPO Rabbit pAb</h1>	E 2 5 0 8 4 8 4
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Swiss-Prot No.:	Q8N3V7
Altername:	SYNPO
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human SYNPO (NP_001159680.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Cellular localization:	Cell junction, Cell membrane, Cell projection, Cytoplasm, Cytoskeleton, Membrane, Postsynaptic cell membrane, Synapse, Tight junction
Relevance:	Actin-associated protein that may play a role in modulating actin-based shape and motility of dendritic spines and renal podocyte foot processes. Seems to be essential for the formation of spine apparatuses in spines of telencephalic neurons, which is involved in synaptic plasticity .
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular	

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Weight:	125kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200(Optimal dilutions should be determined by the end user)