



Synapsin-1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22133	Rabbit	1 mg/ml	75 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Synapsin-1 (S553) Polyclonal Antibody detects endogenous levels of Synapsin-1 around the phosphorylation site of S553 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Synapsin-1 (phospho Ser553)		
Uniprot No	P17600		
Alternative names	SYN1; Synapsin-1; Brain protein 4.1; Synapsin I		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	synapsin I(SYN1) Homo sapiens This gene is a member of the synapsin gene family. Synapsins encode neuronal phosphoproteins which associate with the cytoplasmic surface of synaptic vesicles. Family members are characterized by common protein doma		
Other	Gene_name: SYN1 ; Protein_name: Synapsin-1; Expression: Brain,Brain cortex,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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