



Synapsin I (phospho Ser62) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22128	Rabbit	1 mg/ml	80 kD

Applications	IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Synapsin I (S605) Polyclonal Antibody detects endogenous levels of Synapsin I protein only when phosphorylated at S605.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Synapsin1 around the phosphorylation site of Ser605. AA range:576-625
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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