

Rabbit Synapsin I Polyclonal Antibody | anti-SYN1 antibody

Synapsin I Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA171685	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

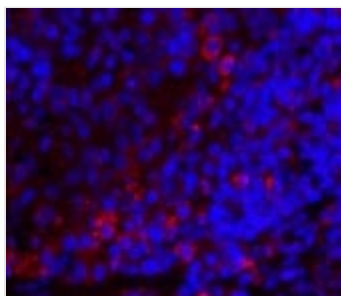
PRODUCT SYNONYMS

Synapsin I; Polyclonal Antibody; Synapsin I Polyclonal Antibody; SYN1; Synapsin-1; Brain protein 4.1; anti-SYN1 antibody

PRODUCT SPECIFICATIONS

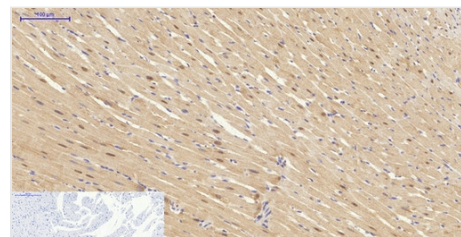
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	125
Applicable Applications for anti-SYN1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Synapsin I around the non-phosphorylation site of S9.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



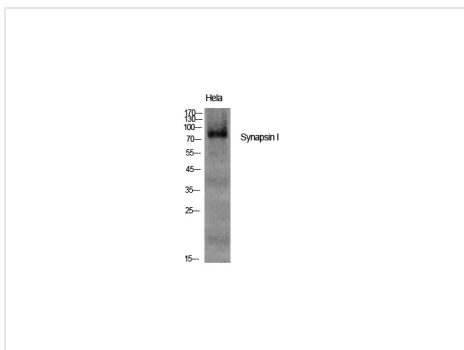
IF (Immunofluorescence)

Immunofluorescence analysis of Rat spleen tissue using Synapsin I Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat heart tissue using Synapsin I Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of various cells using Synapsin I Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SYN1 antibody

Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	553654
NCBI GeneID	6853
Molecular Weight	Calculated MW: 74 Observed MW: 74
NCBI Official Full Name	synapsin I, partial
NCBI Official Synonym Full Names	synapsin I
NCBI Official Symbol	SYN1
NCBI Official Synonym Symbols	SYN1; SYN1a; SYN1b
NCBI Protein Information	synapsin-1
UniProt Protein Name	Synapsin-1
UniProt Gene Name	SYN1
UniProt Entry Name	SYN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/synapsin-i-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/171685>