

Rabbit Synapsin I Polyclonal Antibody | anti-SYN1 antibody

Polyclonal Antibody to Synapsin I (SYN1)

CATALOG # AAA142278	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Synapsin I; Polyclonal Antibody; Polyclonal Antibody to Synapsin I (SYN1); anti-SYN1 antibody

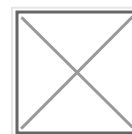
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SYN1. It has been selected for its ability to recognize SYN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-SYN1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SYN1 (Ala113~Arg420)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant SYN1 (Ala113~Arg420) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

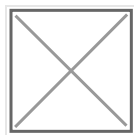
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Ovary Tissue.



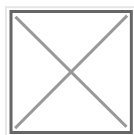
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Brain Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant SYN1, Mouse.

**WB (Western Blot)**

Western Blot: Mouse Cerebellum Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160707903
NCBI GeneID	20964
NCBI Accession #	NP_001104250.1
NCBI GenBank Nucleotide #	NM_001110780.1
UniProt Accession #	O88935; Q62279; Q8QZT8
Molecular Weight	71,483 Da
NCBI Official Full Name	synapsin-1 isoform b
NCBI Official Synonym Full Names	synapsin I
NCBI Official Symbol	Syn1
NCBI Official Synonym Symbols	Syn-1; Syn1-S
NCBI Protein Information	synapsin-1
UniProt Protein Name	Synapsin-1
UniProt Gene Name	Syn1
UniProt Synonym Gene Names	Syn-1

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-immunohistochemistry-immunocytochemistry-western-blot-elisa/142278>