

Rabbit Synaptophysin Polyclonal Antibody | anti-SYP antibody

Synaptophysin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317326	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

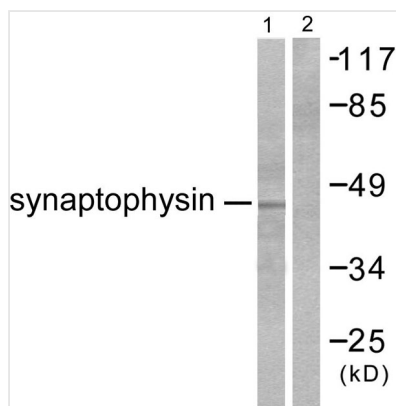
PRODUCT SYNONYMS

Synaptophysin; Polyclonal Antibody; Synaptophysin Antibody; major synaptic vesicle protein p38; synaptophysin; anti-SYP antibody

PRODUCT SPECIFICATIONS

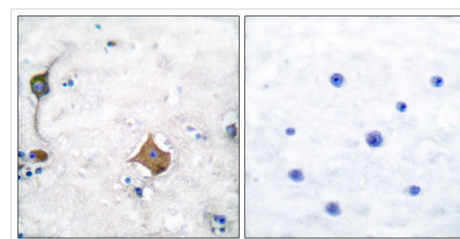
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Synaptophysin Antibody detects endogenous levels of total Synaptophysin protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	195
Applicable Applications for anti-SYP antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Synaptophysin.
Immunogen Range	101-150
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from LOVO cells, using Synaptophysin Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Synaptophysin Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27764867
NCBI GeneID	6855
NCBI Accession #	NP_003170.1
NCBI GenBank Nucleotide #	NP_003170.1
UniProt Accession #	P08247; Q6P2F7; B2R7L6; B7Z359
Molecular Weight	33 kDa
NCBI Official Full Name	synaptophysin
NCBI Official Synonym Full Names	synaptophysin
NCBI Official Symbol	SYP
NCBI Official Synonym Symbols	MRX96; MRXSYP
NCBI Protein Information	synaptophysin
UniProt Protein Name	Synaptophysin
UniProt Gene Name	SYP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/synaptophysin-antibody-immunohistochemistry-western-blot-elisa/317326>