

Rabbit SYNPO / Synaptopodin Polyclonal Antibody | anti-SYNPO antibody

Rabbit Polyclonal to Human SYNPO / Synaptopodin

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51748	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

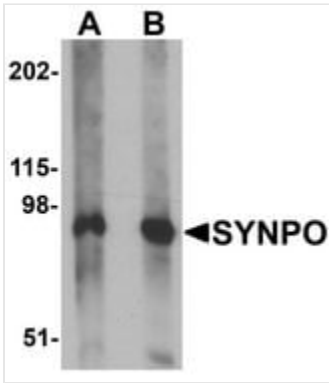
PRODUCT SYNONYMS

SYNPO / Synaptopodin; Polyclonal Antibody; Rabbit Polyclonal to Human SYNPO / Synaptopodin; Anti-SYNPO / Synaptopodin Antibody (C-Terminus) IHC-plus; SYNPO; KIAA1029; Synaptopodin; Human SYNPO; anti-SYNPO antibody

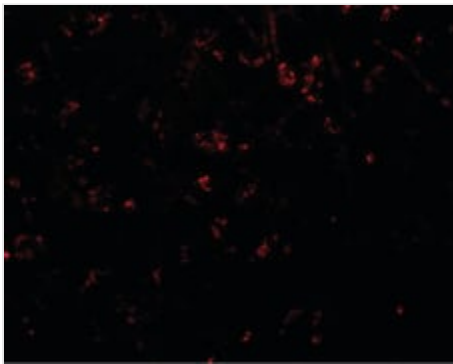
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Human SYNPO
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	903
Applicable Applications for anti-SYNPO antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 17 amino acid peptide near the carboxy terminus of human SYNPO.
Immunogen Type	Synthetic peptide
Immunogen	SYNPO / Synaptopodin antibody was raised against a 17 amino acid peptide near the carboxy terminus of human SYNPO.
Antigen Modification	C-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

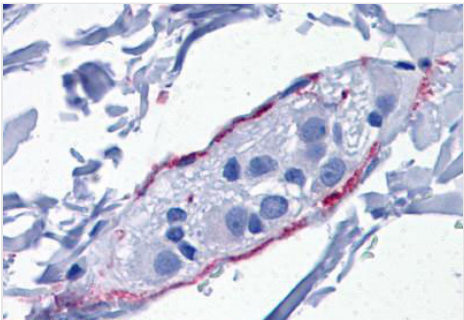
IMAGES



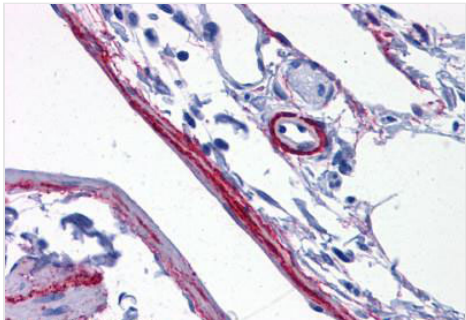
WB (Western Blot)
Western blot analysis of SYNPO in rat brain tissue lysate with SYNPO antibody at (A) 1 and (B) 2 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of SYNPO in human brain tissue with SYNPO antibody at 20 ug/ml.



IHC (Immunohistochemistry)
Anti-SYNPO / Synaptopodin antibody IHC of human perineural processes. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



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NCBI AND UNIPROT INFORMATION

NCBI GI #	40353727
NCBI GeneID	11346
NCBI Accession #	NP_009217.3
NCBI GenBank Nucleotide #	NM_007286.5
UniProt Accession #	Q8N3V7; O15271; Q9UPX1; A5PKZ8; D3DQG8
Molecular Weight	73,667 Da
NCBI Official Full Name	synaptopodin isoform A
NCBI Official Synonym Full Names	synaptopodin
NCBI Official Symbol	SYNPO
NCBI Protein Information	synaptopodin
UniProt Protein Name	Synaptopodin
UniProt Gene Name	SYNPO
UniProt Synonym Gene Names	KIAA1029
UniProt Entry Name	SYNPO_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/synpo-synaptopodin-antibody-western-blot-immunohistochemistry-elisa/51748>