

Rabbit anti-Human SYNPO2 Polyclonal Antibody | anti-SYNPO2 antibody

SYNPO2 Polyclonal Antibody

CATALOG # AAA167744	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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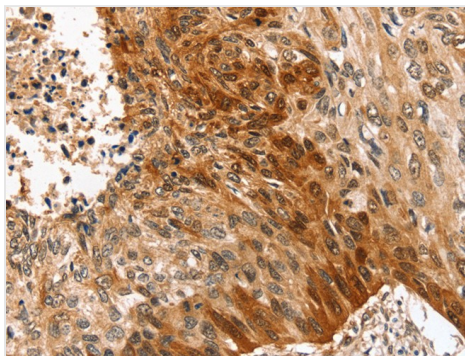
PRODUCT SYNONYMS

SYNPO2; Polyclonal Antibody; SYNPO2 Polyclonal Antibody; C12orf25; F186B; FAM186B; Family with sequence similarity 186; member B; Protein FAM186B; anti-SYNPO2 antibody

PRODUCT SPECIFICATIONS

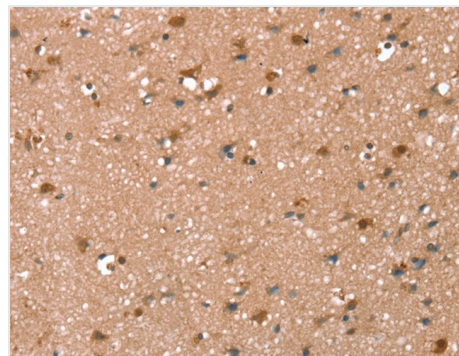
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	1093
Applicable Applications for anti-SYNPO2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SYNPO2
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SYNPO2 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using SYNPO2 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-SYNPO2 antibody	Synaptopodin-2 is a protein that in humans is encoded by the SYNPO2 gene. Has an actin-binding and actin-bundling activity. Synaptopodin is a proline-rich, actin-associated protein expressed in mature dendritic spines and renal podocytes. Synaptopodin appears to play a role in the actin-based plasticity of spines by linking actin to the spine apparatus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51702160
NCBI GeneID	171024
UniProt Accession #	Q9UMS6; Q9UK89; B2RWP6; B2Y8J9; S5XAM4
NCBI Official Full Name	Synaptopodin-2
NCBI Official Synonym Full Names	synaptopodin 2
NCBI Official Symbol	SYNPO2
NCBI Protein Information	synaptopodin-2; genethonin-2; myopodin
UniProt Protein Name	Synaptopodin-2
UniProt Gene Name	SYNPO2
UniProt Entry Name	SYNP2_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/synpo2-antibody-immunohistochemistry-elisa/167744>