

Rabbit SYT4 Polyclonal Antibody | anti-SYT4 antibody

SYT4 Polyclonal Antibody

CATALOG # AAA280399	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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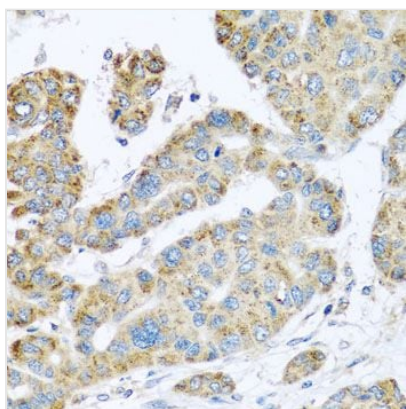
PRODUCT SYNONYMS

SYT4; Polyclonal Antibody; SYT4 Polyclonal Antibody; anti-SYT4 antibody

PRODUCT SPECIFICATIONS

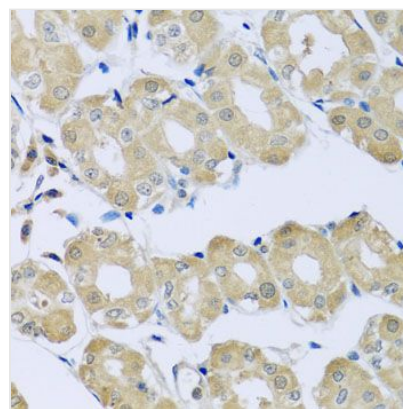
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	425
Applicable Applications for anti-SYT4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SYT4
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



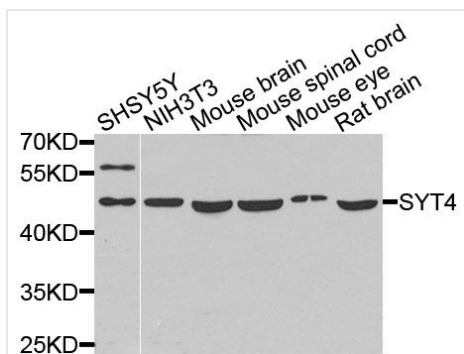
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using SYT4 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using SYT4 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SYT4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308219
NCBI GeneID	6860
NCBI Accession #	NP_065834.1
NCBI GenBank Nucleotide #	NM_020783.3
UniProt Accession #	Q9H2B2; Q9P2K4; B4DEU3
Molecular Weight	48kDa
NCBI Official Full Name	synaptotagmin-4
NCBI Official Synonym Full Names	synaptotagmin IV
NCBI Official Symbol	SYT4
NCBI Official Synonym Symbols	HsT1192
NCBI Protein Information	synaptotagmin-4
UniProt Protein Name	Synaptotagmin-4
UniProt Gene Name	SYT4
UniProt Synonym Gene Names	KIAA1342; SytIV
UniProt Entry Name	SYT4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/syt4-antibody-immunohistochemistry-western-blot-elisa/280399>