

Rabbit SYT4 Polyclonal Antibody | anti-SYT4 antibody

SYT4 Antibody

CATALOG # AAA237842	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

SYT4; Polyclonal Antibody; SYT4 Antibody; synaptotagmin IV; anti-SYT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SYT4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human SYT4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Hela cells, Jurkat cells, Primary antibody: AAA237842(SYT4 Antibody) at dilution 1/700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA237842(SYT4 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SYT4 antibody	Neuroscience
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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	46,064 Da
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; synaptotagmin 4; sytIV
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/237842>