

Rabbit STX16 Polyclonal Antibody | anti-STX16 antibody

STX16 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168500	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

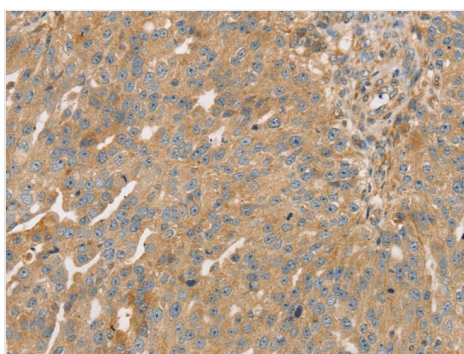
PRODUCT SYNONYMS

STX16; Polyclonal Antibody; STX16 Polyclonal Antibody; SYN16; anti-STX16 antibody

PRODUCT SPECIFICATIONS

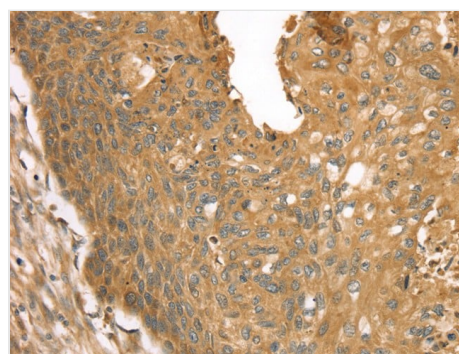
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	272
Applicable Applications for anti-STX16 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human STX16
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



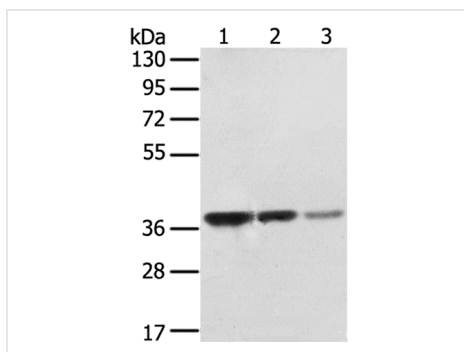
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using STX16 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using STX16 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of MCF7, A172 and hepg2 cell using STX16 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-STX16 antibody

This gene encodes a protein that is a member of the syntaxin or t-SNARE (target-SNAP receptor) family. These proteins are found on cell membranes and serve as the targets for V-SNARES (vesicle-SNAP receptors) permitting specific synaptic vesicle docking and fusion. A microdeletion in the region of chromosome 20 where this gene is located has been associated with pseudohypoparathyroidism type 1b.

NCBI AND UNIPROT INFORMATION

NCBI GI #	325652076
NCBI GeneID	8675
NCBI Accession #	NP_001191797.1
NCBI GenBank Nucleotide #	NM_001204868.1
Molecular Weight	31,074 Da
NCBI Official Full Name	syntaxin-16 isoform e
NCBI Official Synonym Full Names	syntaxin 16
NCBI Official Symbol	STX16
NCBI Official Synonym Symbols	SYN16
NCBI Protein Information	syntaxin-16
UniProt Protein Name	Syntaxin-16
UniProt Gene Name	STX16
UniProt Synonym Gene Names	Syn16
UniProt Entry Name	STX16_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/stx16-antibody-immunohistochemistry-western-blot-elisa/168500>