

Rabbit anti-Human STX16 Polyclonal Antibody | anti-STX16 antibody

STX16 Antibody

CATALOG # AAA302723	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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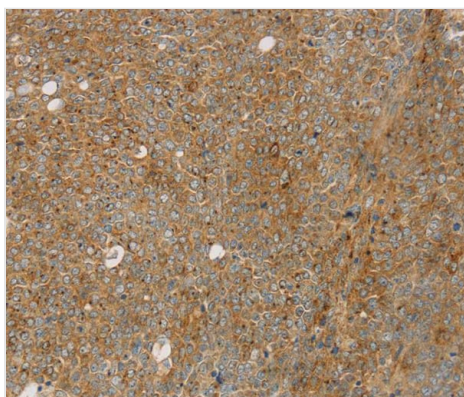
PRODUCT SYNONYMS

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

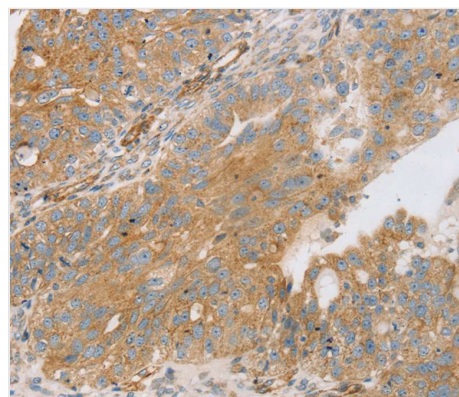
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total STX16 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	325
Applicable Applications for anti-STX16 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Protein
Immunogen Description	Full length fusion protein
Target Name	STX16
Preparation and Storage	Store at -20 degree C

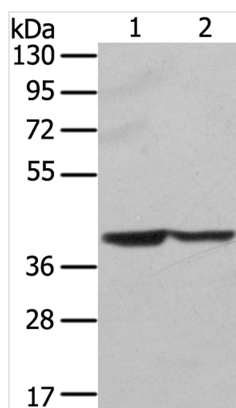
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): HeLa and hepg2 cellAmount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000Exposure time: 5 seconds

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.
Product Categories/Family for anti-STX16 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	47778943
NCBI GeneID	8675
NCBI Accession #	NP_001001433.1
NCBI GenBank Nucleotide #	NM_001001433.2
UniProt Accession #	O14662; O14661; O14663; O60517; A6NK32; A6NN69; A8MPP0; B7ZBN1; B7ZBN2; B7ZBN3; E1P5M0; E1P607
Molecular Weight	31,074 Da
NCBI Official Full Name	syntaxin-16 isoform a
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/302723>