

Rabbit STX19 Polyclonal Antibody | anti-STX19 antibody

STX19 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289604	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	Immunohistochemistry, ELISA, Western Blot

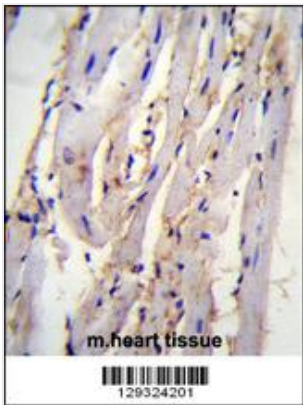
PRODUCT SYNONYMS

STX19; Polyclonal Antibody; STX19 Antibody (C-term); Syntaxin-19; anti-STX19 antibody

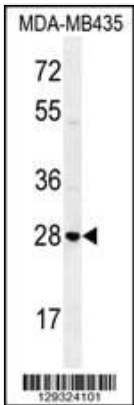
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This STX19 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 250-279 amino acids from the C-terminal region of human STX19.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.44 (varies by lot)
Sequence Positions	250-279
Sequence Length	294
Applicable Applications for anti-STX19 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
STX19 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded m.heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of STX19 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
STX19 Antibody (C-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the STX19 antibody detected the STX19 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-STX19 antibody	STX19 belongs to the syntaxin family and it contains 1 t-SNARE coiled-coil homology domain.
Product Categories/Family for anti-STX19 antibody	Signal Transduction
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	49258196
NCBI GeneID	415117
NCBI Accession #	NP_001001850.1
NCBI GenBank Nucleotide #	NM_001001850.2
UniProt Accession #	Q8N4C7
Molecular Weight	34324
NCBI Official Full Name	syntaxin-19
NCBI Official Synonym Full Names	syntaxin 19
NCBI Official Symbol	STX19
NCBI Protein Information	syntaxin-19
UniProt Protein Name	Syntaxin-19
UniProt Gene Name	STX19
UniProt Entry Name	STX19_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.