

STX19 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11490b**Specification**

STX19 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8N4C7
Other Accession	Q8R1Q0 , Q0VCI2 , NP_001001850.1
Reactivity	Human
Predicted	Bovine, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34324
Antigen Region	250-279

STX19 Antibody (C-term) - Additional Information**Gene ID** 415117**Other Names**

Syntaxin-19, STX19

Target/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.

Dilution

WB~~1:1000

IHC-P~~1:10~50

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

STX19 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

STX19 Antibody (C-term) - Protein Information**Name** STX19

Function Plays a role in endosomal trafficking of the epidermal growth factor receptor (EGFR).

Cellular Location

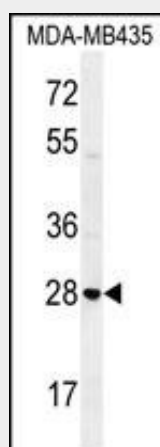
Cell membrane {ECO:0000250|UniProtKB:Q8R1Q0}; Peripheral membrane protein {ECO:0000250|UniProtKB:Q8R1Q0}. Cytoplasm {ECO:0000250|UniProtKB:Q8R1Q0}

STX19 Antibody (C-term) - Protocols

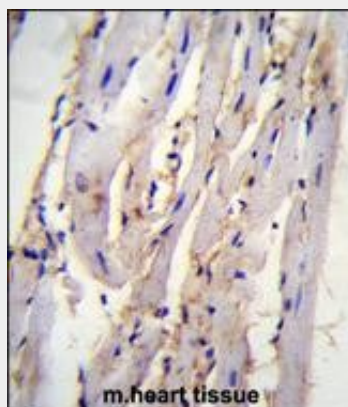
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

STX19 Antibody (C-term) - Images



STX19 Antibody (C-term) (Cat. #AP11490b) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the STX19 antibody detected the STX19 protein (arrow).



STX19 Antibody (C-term) (Cat. #AP11490b) 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.

STX19 Antibody (C-term) - Background

STX19 belongs to the syntaxin family and it contains 1 t-SNARE coiled-coil homology domain.

STX19 Antibody (C-term) - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :