

For Research Use Only

# Syntaxin 19 Polyclonal antibody

Catalog Number:17212-1-AP



## Basic Information

<b>Catalog Number:</b> 17212-1-AP	<b>GenBank Accession Number:</b> BC034696	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 450 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 415117	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8N4C7	
<b>Isotype:</b> IgG	<b>Full Name:</b> syntaxin 19	
<b>Immunogen Catalog Number:</b> AG10995	<b>Calculated MW:</b> 294 aa, 34 kDa	
	<b>Observed MW:</b> 34 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : MDA-MB-453s cells,
<b>Species Specificity:</b> human	

## Background Information

Syntaxin 19 belongs to the syntaxin family. Syntaxin 19 is S-acylated at its C-terminus and is a substrate for several Golgi-localised S-acyltransferases, suggesting that STX19 is initially S-acylated at the Golgi before trafficking to the plasma membrane and endosomes (PMID: 30254024).

## Storage

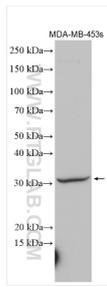
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with 17212-1-AP (Syntaxin 19 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.