

For Research Use Only

# Syntaxin 19 Polyclonal antibody

Catalog Number: 17212-1-AP



## Basic Information

### Catalog Number:

17212-1-AP

### Size:

150ul , Concentration: 450 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG10995

### GenBank Accession Number:

BC034696

### GeneID (NCBI):

415117

### UNIPROT ID:

Q8N4C7

### Full Name:

syntaxin 19

### Calculated MW:

294 aa, 34 kDa

### Observed MW:

34 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : MDA-MB-453s cells,

## 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

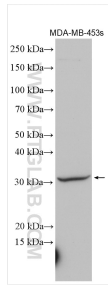
For technical support and original validation data for this product please contact:

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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.