

For Research Use Only

Syntaxin 18 Monoclonal antibody, PBS Only



Catalog Number: 68220-1-PBS

Basic Information

Catalog Number:

68220-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG8947

GenBank Accession Number:

BC014613

GeneID (NCBI):

53407

UNIPROT ID:

Q9P2W9

Full Name:

syntaxin 18

Calculated MW:

335 aa, 39 kDa

Observed MW:

39 kDa

Purification Method:

Protein A purification

CloneNo.:

2A2C9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, mouse, rat, pig

Background Information

Syntaxin 18 is a novel member of the syntaxin family and it is involved in ER-mediated phagocytosis by regulating the specific and direct fusion of the ER and plasma or phagosomal membranes(PMID: 16790498).

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

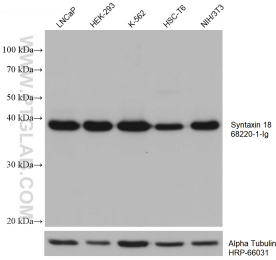
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68220-1 Ig (Syntaxin 18 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 68220-1-PBS in a different storage buffer formulation.