

For Research Use Only

Annexin VI Recombinant monoclonal antibody, PBS Only

Catalog Number: 87752-1-PBS



Basic Information

Catalog Number:

87752-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3263

GenBank Accession Number:

BC017046

GeneID (NCBI):

309

UNIPROT ID:

P08133

Full Name:

annexin A6

Calculated MW:

673 aa, 76 kDa

Observed MW:

67 kDa

Purification Method:

Protein A purification

CloneNo.:

253305A5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

ANXA6, also called CBP68, or 67 kDa calelectrin, belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

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, pH7.3

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

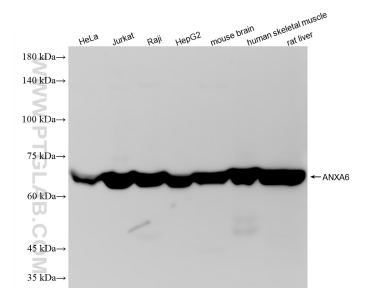
T: 4006900926

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 87752-1-RR (ANXA6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87752-1-PBS in a different storage buffer formulation.