

For Research Use Only

CAMSAP2 Monoclonal antibody, PBS Only



Catalog Number: 66463-1-PBS

Basic Information

Catalog Number:

66463-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG11794

GenBank Accession Number:

BC065508

GeneID (NCBI):

23271

UNIPROT ID:

Q08AD1

Full Name:

calmodulin regulated spectrin-associated protein 1-like 1

Calculated MW:

1478 aa, 167 kDa

Observed MW:

170-200 kDa

Purification Method:

Protein G purification

CloneNo.:

2A10A1

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

CAMSAP2, also known as CAMSAP1L1, is a microtubule minus-end binding protein, and is required for proper microtubule organization in neurons. CAMSAP2 stabilizes noncentrosomal microtubules and is important for neuronal polarity, axon specification, and dendritic branch formation.

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:

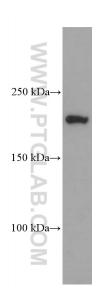
T: 4006900926

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



HEK-293 cells were subjected to SDS PAGE followed by western blot with 66463-1-Ig (CAMSAP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66463-1-PBS in a different storage buffer formulation.