

For Research Use Only

CCSAP Polyclonal antibody, PBS Only

Catalog Number: 28644-1-PBS



Basic Information

Catalog Number:

28644-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23785

GenBank Accession Number:

BC015419

GeneID (NCBI):

126731

UNIPROT ID:

Q6IQ19

Full Name:

chromosome 1 open reading frame 96

Observed MW:

30-36 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

mouse, rat

Background Information

CCSAP (Centriole, cilia and spindle-associated protein) colocalizes with polyglutamylated tubulin to centrioles, spindle microtubules, and cilia in human tissue culture cells (PMID: 22493317). Plays a role in microtubule (MT) stabilization and this stabilization involves the maintenance of NUMA1 at the spindle poles. It can be detected as around 30-36 kDa.

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:

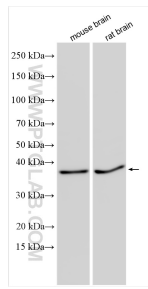
T: 4006900926

E: Proteintech-CN@ptglab.com

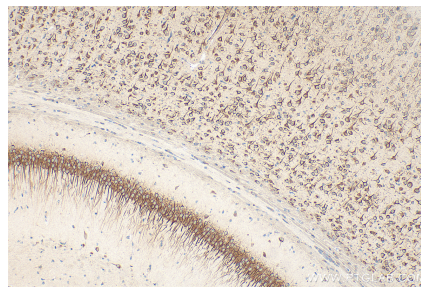
W: ptgcn.com

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

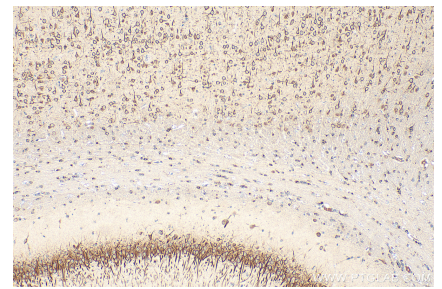
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28644-1-AP (C1orf96 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 28644-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 28644-1-AP (CCSAP antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 28644-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 28644-1-AP (CCSAP antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 28644-1-PBS in a different storage buffer formulation.