For Research Use Only

CCSAP Polyclonal antibody

Catalog Number: 28644-1-AP



Purification Method:

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

28644-1-AP BC015419 GeneID (NCBI): 150ul, Concentration: 220 ug/ml by 126731

Nanodrop; **UNIPROT ID:** Q6IQ19 Rabbit Full Name:

Isotype: chromosome 1 open reading frame 96

IgG Observed MW: Immunogen Catalog Number: 30-36 kDa

AG23785

Size:

Applications

Tested Applications:

WB, ELISA

Species Specificity: mouse, rat

Positive Controls:

WB: mouse brain tissue, rat brain tissue

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:

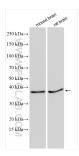
Store at -20°C. Stable for one year after shipment.

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28644-1-AP (C 1orf96 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.