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CRMP5/DPYSL5 Rabbit pAb

Catalog No.: A10734

Basic Information

Observed MW
61kDa

Calculated MW
61kDa

Category
Primary antibody

Applications
ELISA,WB

Cross-Reactivity
Mouse

Background

This gene encodes a member of the CRMP (collapsing response mediator protein) family thought to be involved in neural development. Antibodies to the encoded protein were found in some patients with neurologic symptoms who had paraneoplastic syndrome. A pseudogene of this gene is found on chromosome 11. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Recommended Dilutions

WB	1:500 - 1:2000

Immunogen Information

Gene ID
56896

Swiss Prot
Q9BPU6

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 445-564 of human CRMP5/CRMP5/DPYSL5 (NP_064519.2).

Synonyms
CV2; CRAM; CRMP5; RTSC4; Ulip6; CRMP-5; CRMP5/DPYSL5

Contact

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Product Information

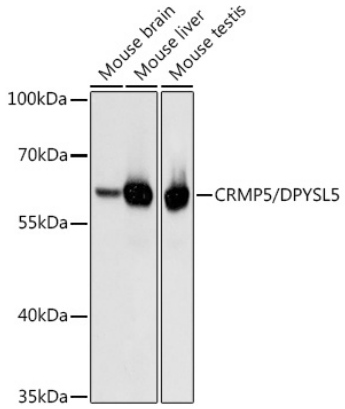
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using CRMP5/DPYSL5 Rabbit pAb (A10734) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.

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Please visit http://abclonal.com for a complete listing of recommended products.