

Product Name: CRMP1 Rabbit Monoclonal Antibody
Catalog #: AMRe87261



Summary

Production Name	CRMP1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF, FC, IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	CRMP1
Alternative Names	DRP1; DRP-1; CRMP-1; DPYSL1; ULIP-3
Gene ID	1400
SwissProt ID	Q14194.

Application

Dilution Ratio	WB: 1:1000 IHC-P: 1:1000-1:5000 ICC/IF: 1:200-1:500 FC: 1:20-1:50 IP: 1:20-1:50
Molecular Weight	Calculated MW:62,74 kDa; Observed MW:62,74 kDa

Background

This gene encodes a member of a family of cytosolic phosphoproteins expressed exclusively in the nervous system. The

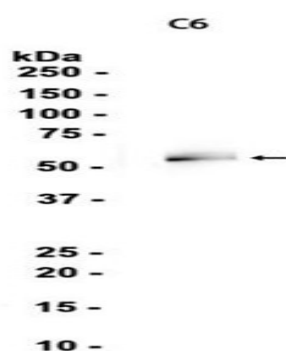
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encoded protein is thought to be a part of the semaphorin signal transduction pathway implicated in semaphorin-induced growth cone collapse during neural development. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from C6 cells using AMRe87261 at 1:1000.

Note

For research use only.