

CRMP-2 Polyclonal Antibody

Catalog # AP69297

Specification

CRMP-2 Polyclonal Antibody - Product Information

Application **WB**
Primary Accession [Q16555](#)
Reactivity **Human, Mouse, Rat**
Host **Rabbit**
Clonality **Polyclonal**

CRMP-2 Polyclonal Antibody - Additional Information

Gene ID 1808

Other Names

DPYSL2; CRMP2; ULIP2;
Dihydropyrimidinase-related protein 2;
DRP-2; Collapsin response mediator protein 2; CRMP-2; N2A3; Unc-33-like phosphoprotein 2; ULIP-2

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunohistochemistry: 1/100 - 1/300.
ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

-20°C

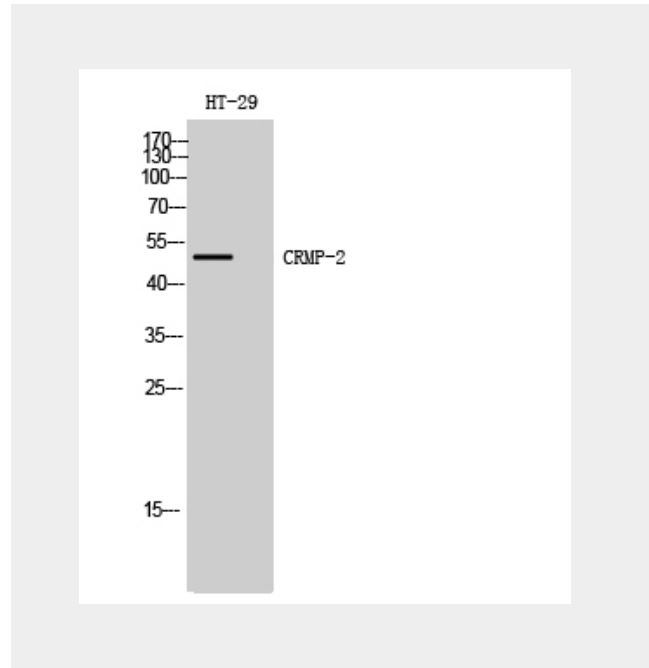
CRMP-2 Polyclonal Antibody - Protein Information

Name DPYSL2

Synonyms CRMP2, ULIP2

Function

Plays a role in neuronal development and polarity, as well as in axon growth and guidance, neuronal growth cone collapse and cell migration. Necessary for signaling by class 3 semaphorins and subsequent



CRMP-2 Polyclonal Antibody - Background

Plays a role in neuronal development and polarity, as well as in axon growth and guidance, neuronal growth cone collapse and cell migration. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. May play a role in endocytosis.

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Cellular Location

Cytoplasm, cytosol. Cytoplasm, cytoskeleton. Membrane. Note=Tightly but non-covalently associated with membranes

Tissue Location

Ubiquitous.

CRMP-2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)