

CRMP-3 Polyclonal Antibody
Catalog # AP69300**Specification**

CRMP-3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O14531
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

CRMP-3 Polyclonal Antibody - Additional Information**Gene ID** 10570**Other Names**

DPYSL4; CRMP3; ULIP4; Dihydropyrimidinase-related protein 4; DRP-4; Collapsin response mediator protein 3; CRMP-3; UNC33-like phosphoprotein 4; ULIP-4

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CRMP-3 Polyclonal Antibody - Protein Information**Name** DPYSL4**Synonyms** CRMP3, ULIP4**Function**

Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration (By similarity).

Cellular Location

Cytoplasm.

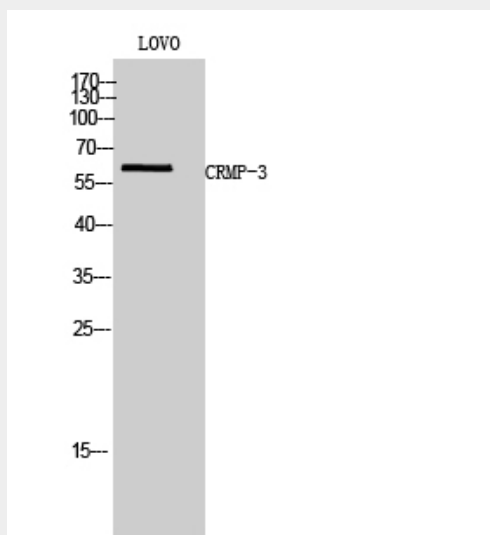
CRMP-3 Polyclonal Antibody - Protocols

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

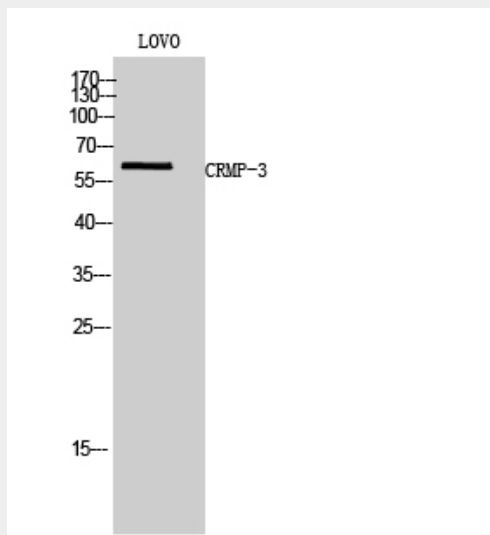
- [Western Blot](#)

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

CRMP-3 Polyclonal Antibody - Images



Western Blot analysis of LOVO cells using CRMP-3 Polyclonal Antibody



Western Blot analysis of LOVO cells using CRMP-3 Polyclonal Antibody

CRMP-3 Polyclonal Antibody - Background

Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance, neuronal growth cone collapse and cell migration (By similarity).