

CRMP3 Antibody
Rabbit mAb
Catalog # AP92691**Specification**

CRMP3 Antibody - Product Information

Application	WB
Primary Accession	O14531
Reactivity	Rat
Clonality	Monoclonal
Other Names	
CRMP3; DPYSL4; DRP4; ULIP4;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	61878 Da

CRMP3 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CRMP3
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

CRMP3 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

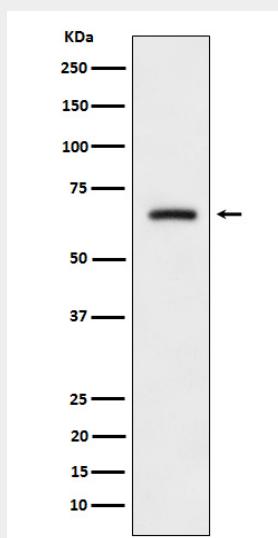
Cytoplasm.

CRMP3 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](#)

CRMP3 Antibody - Images



Western blot analysis of CRMP3 expression in SH-SY5Y cell lysate.