

DPYSL4 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15211**Specification**

DPYSL4 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O14531
Other Accession	NM_006426 , NP_006417
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62kDa kDa

DPYSL4 antibody - C-terminal region - Additional Information**Gene ID** 10570**Alias Symbol** CRMP3, DRP-4, ULIP4**Other Names**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-DPYSL4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DPYSL4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DPYSL4 antibody - C-terminal region - 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

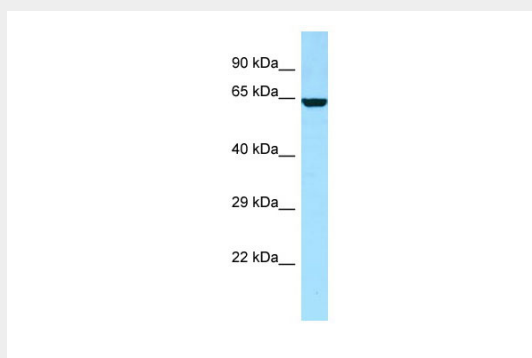
Cytoplasm.

DPYSL4 antibody - C-terminal region - 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](#)

DPYSL4 antibody - C-terminal region - Images



Host: Rabbit

Target Name: DPYSL4

Antibody Dilution: 1.0µg/ml

Sample Tissue: 721_B cell lysate

DPYSL4 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

DPYSL4 antibody - C-terminal region - References

Hamajima N.,et al.Submitted (AUG-1997) to the EMBL/GenBank/DDBJ databases.

Deloukas P.,et al.Nature 429:375-381(2004).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Byk T.,et al.Eur. J. Biochem. 254:14-24(1998).

Lubec G.,et al.Submitted (JAN-2009) to UniProtKB.