

Dusp11 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11752**Specification**

Dusp11 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q6NWK5
Other Accession	NM_028099 , NP_082375
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Human, Rat, Rabbit, Pig, Horse, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 38kDa KDa

Dusp11 antibody - N-terminal region - Additional Information**Gene ID** 72102**Alias Symbol** 2010300F21Rik, AI481497**Other Names**

RNA/RNP complex-1-interacting phosphatase, 3.1.3.-, Dual specificity protein phosphatase 11, Phosphatase that interacts with RNA/RNP complex 1, Dusp11, Pir1

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-Dusp11 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

Dusp11 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Dusp11 antibody - N-terminal region - Protein Information**Name** Dusp11**Synonyms** Pir1**Function**

Possesses RNA 5'-triphosphatase and diphosphatase activities, but displays a poor protein-tyrosine phosphatase activity. In addition, has phosphatase activity with ATP, ADP and O-methylfluorescein phosphate (in vitro). Binds to RNA. May participate in nuclear mRNA metabolism.

Cellular Location

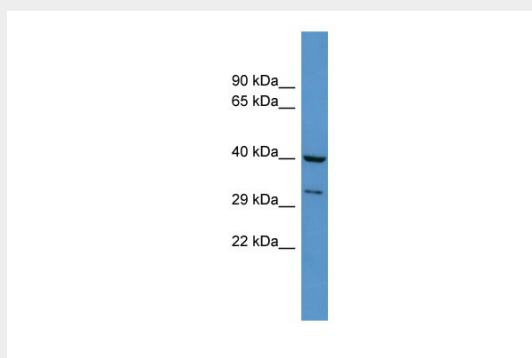
Nucleus {ECO:0000250|UniProtKB:O75319}. Nucleus speckle {ECO:0000250|UniProtKB:O75319}

Dusp11 antibody - N-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](#)

Dusp11 antibody - N-terminal region - Images



WB Suggested Anti-Dusp11 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Mouse Heart