

Dusp11 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11752

Product Information

Application	WB
Primary Accession	Q6NXX5
Other Accession	NM_028099 , NP_082375
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Rat, Rabbit, Pig, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37851

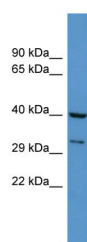
Additional Information

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.

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}

Images



WB Suggested Anti-Dusp11 Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:62500
Positive Control: Mouse Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.