10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

Fam172a antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11289

Specification

Fam172a antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q3TNH5
Other Accession	XM_193728, XP_193728
Reactivity	**Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**48kDa KDa**

Fam172a antibody - N-terminal region - Additional Information

Gene ID 68675

Alias Symbol **53-E6, pEN87, AF064782, 1110033M05Rik, 2610318O14Rik, 9430037D06Rik**

Other Names
Protein FAM172A, Fam172a

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-Fam172a 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
Fam172a antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Fam172a antibody - N-terminal region - Protein Information

Name Arb2a

Synonyms Fam172a {ECO:0000312|MGI:MGI:1915925}

Function
Plays a role in the regulation of alternative splicing, by interacting with AGO2 and CHD7. Seems to be required for stabilizing protein-protein interactions at the chromatin-spliceosome interface (PubMed:29311329). May have hydrolase activity (PubMed:29311329).

Cellular Location

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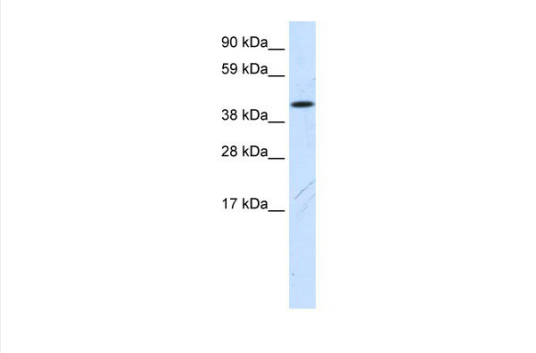
Nucleus. Cytoplasm. Endoplasmic reticulum

Fam172a 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 Cytomety
- Cell Culture

Fam172a antibody - N-terminal region - Images



WB Suggested Anti-Fam172a Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: NIH/3T3 cell lysate