

# Fam172a antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11289

## Product Information

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Application	WB
Primary Accession	<a href="#">Q3TNH5</a>
Other Accession	<a href="#">XM_193728</a> , <a href="#">XP_193728</a>
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48072

## Additional Information

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Gene ID	68675
Alias Symbol Other Names	53-E6, pEN87, AF064782, 1110033M05Rik, 2610318O14Rik, 9430037D06Rik 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.

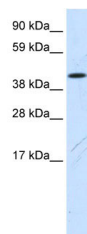
## Protein Information

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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: <a href="#">29311329</a> ). May have hydrolase activity (PubMed: <a href="#">29311329</a> ).
Cellular Location	Nucleus. Cytoplasm. Endoplasmic reticulum

## Images

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

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