

Fam123a antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13805**Specification**

Fam123a antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O8CCJ4
Other Accession	NM_028113 , NP_082389
Reactivity	Human, Mouse, Rat, Rabbit
Predicted	Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66kDa KDa

Fam123a antibody - N-terminal region - Additional Information**Gene ID** 72125**Alias Symbol** 2600011E07Rik, Amer2, Fam123a**Other Names**

APC membrane recruitment protein 2, Amer2, Protein FAM123A, Amer2, Fam123a

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-Fam123a 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

Fam123a antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Fam123a antibody - N-terminal region - Protein Information**Name** Amer2**Synonyms** Fam123a**Function**

Negative regulator of the canonical Wnt signaling pathway involved in neuroectodermal patterning. Acts by specifically binding phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2), translocating to the cell membrane and interacting with key regulators of the canonical Wnt signaling pathway, such as components of the beta-catenin destruction complex (By similarity).

Cellular Location

Cell membrane; Peripheral membrane protein. Note=Translocates to the cell membrane following

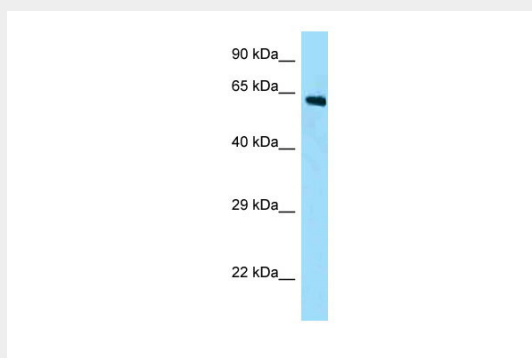
binding to PtdIns(4,5)P₂.

Fam123a 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](#)

Fam123a antibody - N-terminal region - Images



WB Suggested Anti-Fam123a Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney