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Fam123a antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13805

Product Information

Application	WB
Primary Accession	Q8CCJ4
Other Accession	NM_028113, NP_082389
Reactivity	Human, Mouse, Rat, Rabbit
Predicted	Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	69933

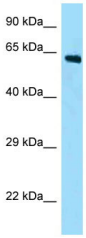
Additional Information

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.

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.

Images



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

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