

#### FAM116A Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55678

### **Specification**

### FAM116A Polyclonal Antibody - Product Information

Application WB
Primary Accession Q8IWF6

Reactivity Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 69575

# FAM116A Polyclonal Antibody - Additional Information

Gene ID 201627

#### **Other Names**

Protein DENND6A, DENN domain-containing protein 6A, DENND6A, FAM116A

### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

## FAM116A Polyclonal Antibody - Protein Information

### Name DENND6A

Synonyms FAM116A

### **Function**

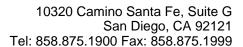
Guanine nucleotide exchange factor (GEF) for RAB14. Component of an endocytic recycling pathway that is required for the control of ADAM10 transport, shedding of N-cadherin/CDH2 by ADAM9 or ADAM10 and regulation of cell-cell junctions. Required for RAB14 recruitment to recycling endosomes.

#### **Cellular Location**

Recycling endosome. Cytoplasm

## FAM116A Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

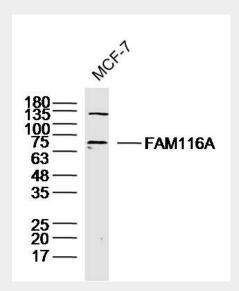




• Western Blot

- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## FAM116A Polyclonal Antibody - Images



Sample: MCF-7 (Human) Cell Lysate at 40 ug

Primary: Anti-FAM116A(bs-14698R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-RabbitlgG at 1/20000 dilution

Predicted band size: 70kD Observed band size: 70kD