

# **Product datasheet for TA331427**

### **FRMD3 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human
Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-FRMD3 antibody is: synthetic peptide directed towards the C-

terminal region of Human FRMD3. Synthetic peptide located within the following region:

DDDEIDMLFDCPSRLELEREDTDSFEDLEADENAFLIAEEEELKEARRAL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 39 kDa

**Gene Name:** FERM domain containing 3

Database Link: NP 777598

Entrez Gene 257019 Human

<u>A2A2Y4</u>

**Background:** The protein encoded by this gene is a single pass membrane protein primarily found in

ovaries. A similar protein in erythrocytes helps determine the shape of red blood cells, but the function of the encoded protein has not been determined. There is some evidence that this is a tumor suppressor gene, and there is also evidence linking defects in this gene to susceptibility to diabetic nephropathy in type 1 diabetes. Several transcript variants encoding

different isoforms have been found for this gene.



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### FRMD3 Rabbit Polyclonal Antibody – TA331427

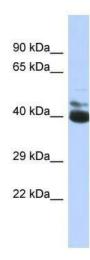
**Synonyms:** 4.10; EPB41L40; EPB41L0; P410

**Note:** Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%;

Rabbit: 100%; Guinea pig: 100%

**Protein Families:** Transmembrane

# **Product images:**



Host: Rabbit; Target Name: FRMD3; Sample Tissue: HepG2 Whole cell lysates; Antibody

Dilution: 1.0ug/ml