

### **Product datasheet for TA356641**

# OriGene Technologies, Inc.

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#### **TMEM132A Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

TMEM132A

**Specificity: Expected reactivity**: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 100%; Dog: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 93%;

Rabbit: 92%; Rat: 100%

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.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 45kDa

**Gene Name:** transmembrane protein 132A

Database Link: Entrez Gene 54972 Human

Q24|P5-3

**Background:** This gene encodes a protein that is highly similar to the rat Grp78-binding protein (GBP).

Alternatively spliced transcript variants encoding different isoforms have been described.

**Synonyms:** DKFZp547E212; FLJ20539; GBP; HSPA5BP1; KIAA1583; MGC138669





## **Product images:**



Host: Rabbit

Target Name: TMEM132A

Sample Type: THP-1 Whole cell lysates

Antibody Dilution: 1.0ug/ml