

## **Product datasheet for TA342369**

## **TMEM144 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-TMEM144 antibody: synthetic peptide directed towards the middle

region of human TMEM144. Synthetic peptide located within the following region:

LSTVHHRIVGCSLAVISGVLYGSTFVPIIYIKDHSKRNDSIYAGASQYDL

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

sucrose.

Conjugation: Unconjugated

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

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

Predicted Protein Size: 38 kDa

**Gene Name:** transmembrane protein 144

Database Link: NP 060812

Entrez Gene 55314 Human

Q7Z5S9

**Background:** TMEM144 belongs to the TMEM144 family. It is a multi-pass membrane protein. The function

of the TMEM144 protein remains unknown.

**Synonyms:** FLJ11155

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Rabbit: 93%; Mouse: 86%; Guinea pig: 79%

**Protein Families:** Transmembrane



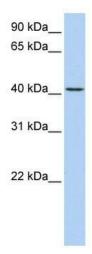
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## **Product images:**



WB Suggested Anti-TMEM144 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human Lung