

## **Product datasheet for TA358702**

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## **ORAI3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

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

Zebrafish

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 92%; Horse: 93%; Human: 100%; Mouse: 93%;

Pig: 93%; Rabbit: 93%; Rat: 93%; Yeast: 75%; Zebrafish: 79%

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:** 31kDa

**Gene Name:** ORAI calcium release-activated calcium modulator 3

Database Link: NP 689501

Entrez Gene 93129 Human

Q9BRQ5

**Background:** ORAI3 is a key regulator or component of store-operated Ca2+ channel and transcription

factor NFAT nuclear import.

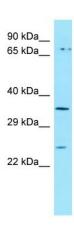
Synonyms: MGC13024; TMEM142C

**Protein Families:** Transmembrane





## **Product images:**



WB Suggested Anti-ORAI3 Antibody

Titration: 1.0 ug/ml

Positive Control: MCF7 Whole Cell