

## **Product datasheet for TA337820**

## RTP1 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-RTP1 antibody is: synthetic peptide directed towards the N-terminal

region of Human RTP1. Synthetic peptide located within the following region:

RWKLPSLTTDETMCKSVTTDEWKKVFYEKMEEAKPADSWDLIIDPNLKHN

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

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

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

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

Predicted Protein Size: 31 kDa

**Gene Name:** receptor transporter protein 1

Database Link: NP 714919

Entrez Gene 132112 Human

P59025

Background: RTP1 specifically promotes functional cell surface expression of olfactory receptors, but not of

other GPCRs.

Synonyms: Z3CXXC1

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

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

**Protein Families:** Druggable Genome, Transmembrane



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## **Product images:**



WB Suggested Anti-RTP1 Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Heart