

## **Product datasheet for TA380834**

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OriGene Technologies, Inc.

## **C5orf19 (REEP2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:200

**Reactivity:** Mouse, Rat

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 93-252 of

human REEP2 (NP\_057690.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

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

**Predicted Protein Size:** 28kDa

**Gene Name:** receptor accessory protein 2

Database Link: Q9BRK0

**Background:** This gene encodes a member of the receptor expression enhancing protein family. Studies of

a related gene in mouse suggest that the encoded protein is found in the cell membrane and

enhances the function of sweet taste receptors. Alternative splicing results in multiple

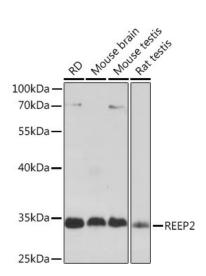
transcript variants.

**Synonyms:** C5orf19; SGC32445

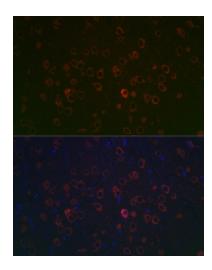




## **Product images:**



Western blot analysis of extracts of various cell lines, using REEP2 Rabbit pAb (TA380834) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5s.



Immunofluorescence analysis of rat brain using REEP2 Rabbit pAb (TA380834) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.