

# TAS2R7 Rabbit Polyclonal Antibody



CAB17145

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

### Applications:

WB

### Reactivity:

Mouse

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene product belongs to the family of candidate taste receptors that are members of the G-protein-coupled receptor superfamily. These proteins are specifically expressed in the taste receptor cells of the tongue and palate epithelia. They are organized in the genome in clusters and are genetically linked to loci that influence bitter perception in mice and humans. In functional expression studies, they respond to bitter tastants. This gene maps to the taste receptor gene cluster on chromosome 12p13.

## Immunogen information

### Gene ID:

50837

### Uniprot

Q9NYW3

### Synonyms:

TAS2R7; T2R7; TRB4

### Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human TAS2R7 (NP\_076408.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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