

## **Product datasheet for TA331363**

## **GPR58 (TAAR2) 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-TAAR2 antibody is: synthetic peptide directed towards the C-

terminal region of Human TAAR2. Synthetic peptide located within the following region:

ENQNNQVKKDKKAAKTLGIVIGVFLLCWFPCFFTILLDPFLNFSTPVVLF

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.

Conjugation: Unconjugated

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

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

Predicted Protein Size: 34 kDa

**Gene Name:** trace amine associated receptor 2

Database Link: NP 055441

Entrez Gene 9287 Human

Q9P1P5

**Background:** TAAR2 is an orphan receptor.

**Synonyms:** GPR58; taR-2

**Note:** Human: 100%; Pig: 86%; Rat: 86%; Mouse: 86%; Bovine: 86%; Horse: 79%; Rabbit: 79%

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction



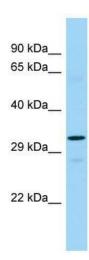
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## **Product images:**



WB Suggested Anti-TAAR2 Antibody; Titration: 1.0 ug/ml; Positive Control: Placenta