

## **Product datasheet for TA325158S**

## **GPR58 (TAAR2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** This TAAR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 1-30 amino acids from the N-terminal region of human TAAR2.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

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

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

**Predicted Protein Size:** 40134 Da

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

Database Link: NP 055441

Entrez Gene 9287 Human

Q9P1P5

**Synonyms:** GPR58; taR-2

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

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



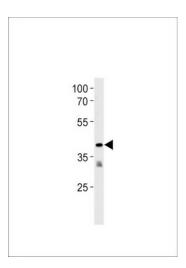
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



TAAR2 Antibody (N-term) (Cat. #[TA325158]) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the TAAR2 antibody detected the TAAR2 protein (arrow).