

Product datasheet for TA317655

OriGene Technologies, Inc.

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PNR (TAAR5) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (20 µg/ml)

Reactivity: Chimpanzee, Gorilla, Human, Rabbit, Gibbon (Predicted: Monkey, Rat, Horse)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: TAAR5 antibody was raised against synthetic 15 amino acid peptide from N-terminal

extracellular domain of human TAAR5. Percent identity with other species by BLAST analysis:

Human, Chimpanzee, Gorilla, Gibbon, Baboon, Marmoset, Tamarin, Rabbit (100%);

Orangutan, Monkey, Rat, Horse (93%); Mouse, Bat, Hamster, Panda, Pig (87%); Bovine, Dog,

Elephant (80%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: trace amine associated receptor 5

Database Link: NP 003958

Entrez Gene 294123 RatEntrez Gene 709325 MonkeyEntrez Gene 9038 Human

O14804

Synonyms: PNR

Note: Specific for Human TAAR5. BLAST analysis of the peptide immunogen showed no homology

with other human proteins.

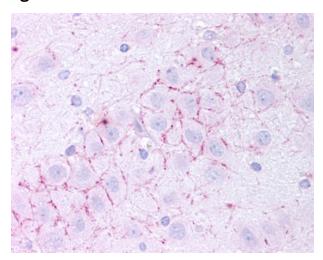
Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction





Product images:



Anti-TAAR5 antibody IHC of human dentate gyrus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.