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Product datasheet for TA317407

TAS1R1 Rabbit Polyclonal Antibody

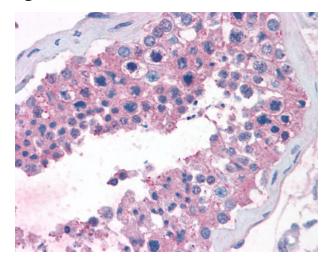
Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	Flo, IHC-P (5 µg/ml)
Reactivity:	Human (Predicted: Monkey)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	T1R1 / TAS1R1 antibody was raised against synthetic 18 amino acid peptide from N-terminal extracellular domain of human TAS1R1. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Gibbon, Monkey (94%); Marmoset (83%).
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:	taste 1 receptor member 1
Database Link:	<u>NP_619642</u> <u>Entrez Gene 720987 MonkeyEntrez Gene 80835 Human</u> <u>Q7RTX1</u>
Synonyms:	GM148; GPR70; T1R1; TR1
Note:	Specific for Human TAS1R1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Taste transduction

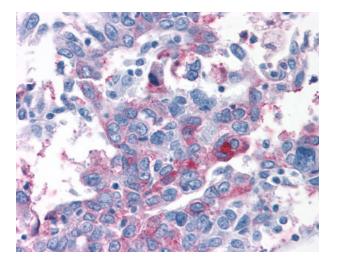


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **GRIGENE** TAS1R1 Rabbit Polyclonal Antibody – TA317407

Product images:



Anti-TAS1R1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-T1R1 / TAS1R1 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.

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