

T2R3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22201	Rabbit	1 mg/ml	35915

Applications	IF,ELISA
Reactivity	Human
Dilution	IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	T2R3 Polyclonal Antibody detects endogenous levels of T2R3 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human TAS2R3. AA range:140-189
Uniprot No	Q9NYW6
Alternative names	TAS2R3; Taste receptor type 2 member 3; T2R3
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	taste 2 receptor member 3(TAS2R3) Homo sapiens This gene encodes a member of a family of candidate taste receptors that are members of the G protein-coupled receptor superfamily and that are specifically expressed by taste receptor cells of the tongue and palate epithelia. These apparently intronless taste receptor genes encode a 7-transmembrane receptor protein, functioning as a bitter taste receptor. This gene is clustered with another 3 candidate taste receptor genes in chromosome 7 and is genetically linked to loci that influence bitter perception. [provided by RefSeq, Jul 2008],
Other	TAS2R3, Taste receptor type 2 member 3

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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