

T2R1 Polyclonal Antibody

Cat No: HR1AP7594

For research use only

Overview

Product Name	T2R1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	33kDa
GeneID?Human?	TAS2R1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TAS2R1; Taste receptor type 2 member 1; T2R1; Taste receptor family B member 7; TRB7
Background	<p>taste 2 receptor member 1 (TAS2R1) 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. This intronless taste receptor gene encodes a 7-transmembrane receptor protein, functioning as a bitter taste receptor. This gene is mapped to chromosome 5p15, the location of a genetic locus (PROP) that controls the detection of the bitter compound 6-n-propyl-2-thiouracil. [provided by RefSeq, Jul 2008],</p>