

## T2R7 Polyclonal Antibody

Cat No: HR1AP7595

For research use only

### Overview

Product Name	T2R7 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	36kDa
GeneID?Human?	TAS2R7
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TAS2R7; Taste receptor type 2 member 7; T2R7; Taste receptor family B member 4; TRB4
Background	taste 2 receptor member 7(TAS2R7) Homo sapiens This gene product belongs to the family of candidate taste receptors that are members of the G-protein-coupled receptor superfamily. These proteins are specifically expressed in the taste receptor cells of the tongue and palate epithelia. They are organized in the genome in clusters and are genetically linked to loci that influence bitter perception in mice and humans. In functional expression studies, they respond to bitter tastants. This gene maps to the taste receptor gene cluster on chromosome 12p13. [provided by RefSeq, Jul 2008],