

TS1R1 Polyclonal Antibody

Cat No: HR1AP12758

For research use only

Overview

Product Name	TS1R1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	92kDa
GeneID?Human?	TAS1R1 GPR70 T1R1 TR1 GM148
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>taste 1 receptor member 1(TAS1R1) Homo sapiens The protein encoded by this gene is a G protein-coupled receptor and is a component of the heterodimeric amino acid taste receptor T1R1+3. The T1R1+3 receptor responds to L-amino acids but not to D-enantiomers or other compounds. Most amino acids that are perceived as sweet activate T1R1+3, and this activation is strictly dependent on an intact T1R1+3 heterodimer. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010],</p>