
Product Name: TS1R2 Rabbit Polyclonal Antibody**Catalog #: APRab19351**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	92kDa

Antigen Information

Gene Name	TAS1R2 GPR71 T1R2 TR2
Alternative Names	
Gene ID	80834.0
SwissProt ID	Q8TE23
Immunogen	Synthesized peptide derived from human protein . at AA range: 190-270

Background

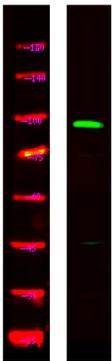
function:Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.,online information:The taste experience -Issue 55 of February 2005,similarity:Belongs to the G-protein coupled receptor 3 family. TAS1R subfamily.,subunit:Forms heterodimers with TAS1R3.,function:Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse

natural and synthetic sweeteners.,online information:The taste experience -Issue 55 of February 2005,similarity:Belongs to the G-protein coupled receptor 3 family. TAS1R subfamily.,subunit:Forms heterodimers with TAS1R3.,

Research Area

Taste transduction;

Image Data



Western Blot analysis of HeLa lysis, using primary antibody at 1:1000 dilution. Secondary antibody was diluted at 1:10000