Applications

WB,ELISA



TS1R2 Rabbit pAb

CatalogNo: YN2702

| Key Features

Host Species Reactivity

Rabbit
 Human,Rat,Mouse

MW Isotype
• 92kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 190-270

Specificity TS1R2 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name TAS1R2 GPR71 T1R2 TR2

Protein Name

Taste receptor type 1 member 2 (G-protein coupled receptor 71) (Sweet taste receptor T1R2)

Organism	Gene ID	UniProt ID
Human	<u>80834;</u>	<u>Q8TE23;</u>
Mouse		<u>Q92514;</u>
Rat		<u>Q9Z0R7;</u>

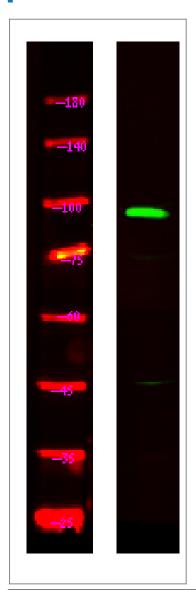
Cellular Localization

Cell membrane; Multi-pass membrane protein.

Function

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.,

Validation Data



Western Blot analysis of Hela lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000

| Contact information

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Please scan the QR code to access additional product information: **TS1R2 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents