

## Anti-TAS1R2 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	(predicted:Human,Mouse,Rat,Dog,Cow)
Molecular Weight:	Theoretical: 95 kDa.
Purification:	Protein A purified

### Applications

Application:	ELISA,ICC/IF,IF,IHC-Fr,IHC-P
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; ICC/IF: 1:100-500; IF: 1:100-500; ELISA: 1:5000-10000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human GPR71/T1R2
Antigen Species:	Human
Gene ID:	80834
Uniprot ID:	Q8TE23
Synonyms:	Taste receptor type 1 member 2;T1R2;Sweet taste receptor T1R2;G-protein coupled receptor 71; TAS1R2;GPR71;TR2
Biology Area:	More GPCR,Taste system,GPCR

### Research Background

Contributes to sweet taste receptor activity. Involved in detection of chemical stimulus involved in sensory perception of sweet taste and positive regulation of cytokinesis. Part of sweet taste receptor complex. [provided by Alliance of Genome Resources, Apr 2022]

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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