





T2R8 Polyclonal Antibody

| Catalog No | YP-Ab-13690 |
|---|--|
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB;IF;ELISA |
| Gene Name | TAS2R8 |
| Protein Name | Taste receptor type 2 member 8 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human TAS2R8. AA range:45-94 |
| Specificity | T2R8 Polyclonal Antibody detects endogenous levels of T2R8 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. |
| Concentration | 1 mg/ml |
| | |
| Purity | ≥90% |
| Purity Storage Stability | ≥90% -20°C/1 year |
| | |
| Storage Stability | -20°C/1 year TAS2R8; Taste receptor type 2 member 8; T2R8; Taste receptor family B |
| Storage Stability Synonyms | -20°C/1 year TAS2R8; Taste receptor type 2 member 8; T2R8; Taste receptor family B member 5; TRB5 |
| Storage Stability Synonyms Observed Band | -20°C/1 year TAS2R8; Taste receptor type 2 member 8; T2R8; Taste receptor family B member 5; TRB5 36kD |
| Storage Stability Synonyms Observed Band Cell Pathway | -20°C/1 year TAS2R8; Taste receptor type 2 member 8; T2R8; Taste receptor family B member 5; TRB5 36kD Membrane; Multi-pass membrane protein. Expressed in subsets of taste receptor cells of the tongue and palate epithelium |



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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],

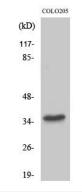
matters needing attention

Avoid repeated freezing and thawing!

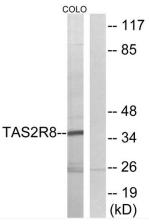
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using T2R8 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using TAS2R8 Antibody. The lane on the right is blocked with the synthesized peptide.