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# GOAT ANTI-TAS2R4 (AA157-171) ANTIBODY

**SKU:** EB11633

## SPECIFICATIONS

| | |
|---|---|
| **Formulation** | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| **Unit Size** | 100 µg |
| **Storage Instructions** | Aliquot and store at -20°C. Minimize freezing and thawing. |
| **Synonym / Alias Names** | candidate taste receptor T2R4\|MGC163311\|OTTHUMP00000212311\|T2R4\|TAS2R4\|taste receptor type 2 member 4\|taste receptor, type 2, member 4 |
| **Accession ID** | NP_058640.1 |
| **Blocking Peptide** | EBP11633 |
| **Immunogen** | Peptide with sequence C-PELVTTRNNTSFNIS, from the internal region of the protein sequence according to NP_058640.1. |
| **Product Comments** | The immunizing peptide represents part of an extracellular domain. |
| **Peptide Sequence** | C-PELVTTRNNTSFNIS |
| **Purification Method** | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| **Shipping Instructions** | Refrigerated |
| **Predicted Species** | Human |
| **Human Gene ID** | 50832 |
| **Product Grade** | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:128000. |
| **Western Blot** | Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? |
| **Application Type** | Pep-ELISA |

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# DOCUMENTS

- Data Sheet