

## Rabbit TAS2R4 Polyclonal Antibody | anti-TAS2R4 antibody

TAS2R4 Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA322807</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

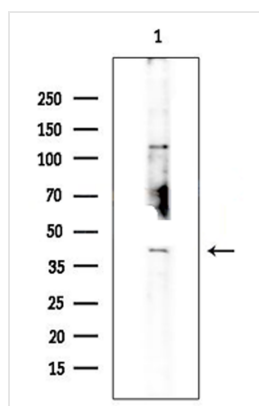
### PRODUCT SYNONYMS

TAS2R4; Polyclonal Antibody; TAS2R4 Antibody; anti-TAS2R4 antibody

### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                            |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                     |
| Reactivity                                       | Human, Mouse, Rat                                                                                          |
| Clonality                                        | Polyclonal                                                                                                 |
| Isotype                                          | IgG                                                                                                        |
| Purity/Purification                              | The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.              |
| Form/Format                                      | Liquid<br>Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.              |
| Concentration                                    | ~1mg/ml (varies by lot)                                                                                    |
| Sequence Length                                  | 299                                                                                                        |
| Applicable Applications for anti-TAS2R4 antibody | ELISA, WB (Western Blot)                                                                                   |
| Immunogen                                        | A synthesized peptide derived from human TAS2R4, corresponding to a region within the internal amino acids |
| Preparation and Storage                          | Store at -20°C. Stable for 12 months from date of receipt.                                                 |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts from Mouse testis, using TAS2R4 Ab at 1/1000 dilution.

Observed bands: 40kD.

### NCBI AND UNIPROT INFORMATION

|           |                         |
|-----------|-------------------------|
| NCBI GI # | <a href="#">8394402</a> |
|-----------|-------------------------|

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GeneID                      | 50832                          |
| NCBI Accession #                 | NP_058640.1                    |
| NCBI GenBank Nucleotide #        | NM_016944.1                    |
| UniProt Accession #              | Q9NYW5; Q645W5; Q75MV8         |
| Molecular Weight                 | 34 kDa                         |
| NCBI Official Full Name          | taste receptor type 2 member 4 |
| NCBI Official Synonym Full Names | taste 2 receptor member 4      |
| NCBI Official Symbol             | TAS2R4                         |
| NCBI Official Synonym Symbols    | T2R4                           |
| NCBI Protein Information         | taste receptor type 2 member 4 |
| UniProt Protein Name             | Taste receptor type 2 member 4 |
| UniProt Gene Name                | <b>TAS2R4</b>                  |
| UniProt Synonym Gene Names       | T2R4                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tas2r4-antibody-western-blot-elisa/322807>