

DNAxPAb

Hard-to-Find
Antibody

TAS2R3 DNAxPAb

Catalog # H00050831-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a partial-length human TAS2R3 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Extracellular membrane domain (ECD) human DNA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — TAS2R3

| | |
|---------------------|--|
| Entrez GeneID | 50831 |
| GeneBank Accession# | NM_016943.2 |
| Protein Accession# | NP_058639.1 |
| Gene Name | TAS2R3 |
| Gene Alias | T2R3 |
| Gene Description | taste receptor, type 2, member 3 |
| Omim ID | 604868 |
| Gene Ontology | Hyperlink |
| Gene Summary | <p>This gene encodes a member of a family of candidate taste receptors that are members of the G protein-coupled receptor superfamily and that are specifically expressed by taste receptor cells of the tongue and palate epithelia. These apparently intronless taste receptor genes encode a 7-transmembrane receptor protein, functioning as a bitter taste receptor. This gene is clustered with an other 3 candidate taste receptor genes in chromosome 7 and is genetically linked to loci that influence bitter perception. [provided by RefSeq]</p> |
| Other Designations | candidate taste receptor T2R3 taste receptor T2R3 |

Pathway

- [Taste transduction](#)