

DNAxPAb

Hard-to-Find
Antibody

TAS2R13 DNAxPab

Catalog # H00050838-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a partial-length human TAS2R13 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 — TAS2R13

Entrez GeneID	50838
GeneBank Accession#	NM_023920.2
Protein Accession#	NP_076409.1
Gene Name	TAS2R13
Gene Alias	T2R13, TRB3
Gene Description	taste receptor, type 2, member 13
Omim ID	604792
Gene Ontology	Hyperlink
Gene Summary	<p>This gene product belongs to the family of candidate taste receptors that are members of the G-protein-coupled receptor superfamily. These proteins are specifically expressed in the taste receptor cells of the tongue and palate epithelia. They are organized in the genome in clusters and are genetically linked 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]</p>
Other Designations	taste receptor, family B, member 3

Pathway

- [Taste transduction](#)