

DNAxPAb

Hard-to-Find
Antibody

TAS2R8 DNAxPab

Catalog # H00050836-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human TAS2R8 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 — TAS2R8

Entrez GeneID	50836
GeneBank Accession#	NM_023918.1
Protein Accession#	NP_076407.1
Gene Name	TAS2R8
Gene Alias	T2R8, TRB5
Gene Description	taste receptor, type 2, member 8
Omim ID	604794
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 5

Pathway

- [Taste transduction](#)