

DNAxPAb

Hard-to-Find  
Antibody

## TAS2R5 DNAxPab

Catalog # H00054429-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human TAS2R5 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
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 — TAS2R5

Entrez GeneID	<a href="#">54429</a>
GeneBank Accession#	<a href="#">BC095522.1</a>
Protein Accession#	<a href="#">AAH95522.1</a>
Gene Name	TAS2R5
Gene Alias	MGC126635, MGC126637, T2R5
Gene Description	taste receptor, type 2, member 5
Omim ID	<a href="#">605062</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene encodes a bitter taste receptor; bitter taste receptors are members of the G protein-coupled receptor superfamily and are specifically expressed by taste receptor cells of the tongue and palate epithelia. Each of these apparently intronless taste receptor genes encodes a 7-transmembrane receptor protein, functioning as a bitter taste receptor. This gene is clustered with another 3 candidate taste receptor genes on chromosome 7 and is genetically linked to loci that influence bitter perception. [provided by RefSeq]</p>
Other Designations	taste receptor T2R5

## Pathway

- [Taste transduction](#)