

DNAxPAb

Hard-to-Find
Antibody

TAS1R3 DNAxPab

Catalog # H00083756-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a partial-length human TAS1R3 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 — TAS1R3

Entrez GeneID	83756
GeneBank Accession#	BC152912.1
Protein Accession#	AAI52913.1
Gene Name	TAS1R3
Gene Alias	T1R3
Gene Description	taste receptor, type 1, member 3
Omim ID	605865
Gene Ontology	Hyperlink
Gene Summary	The TAS1R3 gene encodes the human homolog of mouse Sac, a major determinant of difference s between sweet-sensitive and -insensitive mouse strains in their responsiveness to sucrose, sac charine, and other sweeteners.[supplied by OMIM
Other Designations	OTTHUMP00000003108

Pathway

- [Taste transduction](#)

Disease

- [Deafness](#)
- [Taste](#)
- [Taste Perception](#)
- [Taste Threshold](#)