

Rabbit anti-Mouse, Rat TAS2R10 Polyclonal Antibody | anti-TAS2R10 antibody

TAS2R10 Polyclonal Antibody

CATALOG # AAA174319	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---------------------------------	-------------------------------------

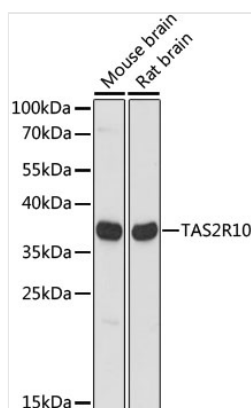
PRODUCT SYNONYMS

TAS2R10; Polyclonal Antibody; TAS2R10 Polyclonal Antibody; T2R10; TRB2; anti-TAS2R10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	307
Applicable Applications for anti-TAS2R10 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human TAS2R10
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines with TAS2R10 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-TAS2R10 antibody	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.
Product Categories/Family for anti-TAS2R10 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	12965180
NCBI GeneID	50839
NCBI Accession #	NP_076410.1
NCBI GenBank Nucleotide #	NM_023921.1
UniProt Accession #	Q9NYW0; Q3MIM9; Q6NTD9
Molecular Weight	Calculated MW: 35kDa Observed MW: 37kDa
NCBI Official Full Name	taste receptor type 2 member 10
NCBI Official Synonym Full Names	taste 2 receptor member 10
NCBI Official Symbol	TAS2R10
NCBI Official Synonym Symbols	TRB2; T2R10
NCBI Protein Information	taste receptor type 2 member 10
UniProt Protein Name	Taste receptor type 2 member 10
UniProt Gene Name	TAS2R10
UniProt Synonym Gene Names	T2R10; TRB2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tas2r10-antibody-western-blot-elisa/174319>