

Rabbit anti-Human TAS2R16 Polyclonal Antibody | anti-TAS2R16 antibody

TAS2R16 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325758	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

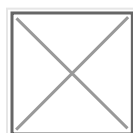
PRODUCT SYNONYMS

TAS2R16; Polyclonal Antibody; TAS2R16 Antibody; T2R16; Taste receptor type 2 member 16; anti-TAS2R16 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-TAS2R16 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Application Notes	WB: 1:500 - 1:1000. IF/ICC: 1:100 - 1:500. Important: For Western Blot, incubate membrane with diluted primary antibody in 5% w/v milk, 1x TBS, 0.1% Tween20 at 4C with gentle shaking, overnight.
Immunogen	A synthesized peptide derived from human TAS2R16, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western Blot analysis of lysates from Rat brain, using TAS2R16 Ab at 1/1000 dilution.
Exposure for 2min with ECL Kit (AAA330111)

NCBI AND UNIPROT INFORMATION

NCBI GI #	8394395
NCBI GeneID	50833
NCBI Accession #	NP_058641.1
NCBI GenBank Nucleotide #	NM_016945.2
UniProt Accession #	Q9NYV7 ; Q502V3 ; Q549U8 ; Q645W1 ; A4D0X2

Molecular Weight	34 KD
NCBI Official Full Name	taste receptor type 2 member 16
NCBI Official Synonym Full Names	taste 2 receptor member 16
NCBI Official Symbol	TAS2R16
NCBI Official Synonym Symbols	BGLPT; T2R16
NCBI Protein Information	taste receptor type 2 member 16
UniProt Protein Name	Taste receptor type 2 member 16
UniProt Gene Name	TAS2R16
UniProt Synonym Gene Names	T2R16

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tas2r16-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325758>