

Goat TAS1R2/GPR71 Polyclonal Antibody | anti-TAS1R2 antibody

Goat anti-TAS1R2/GPR71 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60902	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

PRODUCT SYNONYMS

TAS1R2/GPR71; Polyclonal Antibody; Goat anti-TAS1R2/GPR71 Antibody; TAS1R2; GPR71; taste receptor; type 1; member 2; T1R2; TR2; G protein-coupled receptor 71; TAS1R2 antibody; GPR71 antibody; member 2 antibody; T1R2 antibody; TR2 antibody; G protein-coupled receptor 71 antibody; TAS1R2 / GPR71; anti-TAS1R2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CSKRCQSGQK KKP
Sequence Length	839
Applicable Applications for anti-TAS1R2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CSKRCQSGQKKKP, from the internal region of the protein sequence according to NP_689418.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml) staining of Human Pancreas lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	112789566
NCBI GeneID	80834
NCBI Accession #	NP_689418.2
NCBI GenBank Nucleotide #	NM_152232.2
Molecular Weight	95,183 Da
NCBI Official Full Name	taste receptor type 1 member 2
NCBI Official Synonym Full Names	taste 1 receptor member 2
NCBI Official Symbol	TAS1R2
NCBI Official Synonym Symbols	TR2; T1R2; GPR71
NCBI Protein Information	taste receptor type 1 member 2
UniProt Protein Name	Taste receptor type 1 member 2
UniProt Gene Name	TAS1R2
UniProt Synonym Gene Names	GPR71; T1R2; TR2
UniProt Entry Name	TS1R2_HUMAN

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/tas1r2-gpr71-antibody-western-blot-peptide-elisa-elisa/60902>