

ARG64425 anti-TAS1R2 / GPR71 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TAS1R2 / GPR71
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TAS1R2 / GPR71
Species	Human
Immunogen	CSKRCQSGQKKKP
Conjugation	Un-conjugated
Alternate Names	G-protein coupled receptor 71; T1R2; GPR71; Sweet taste receptor T1R2; TR2; Taste receptor type 1 member 2

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 80834 Human Swiss-port # Q8TE23 Human
Gene Symbol	TAS1R2
Gene Full Name	taste receptor, type 1, member 2
Function	Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners. [UniProt]
Research Area	Neuroscience antibody; Signaling Transduction antibody
Calculated Mw	95 kDa

Images



ARG64425 anti-TAS1R2 / GPR71 antibody WB image

Western Blot: Human Pancreas lysate (35 µg protein in RIPA buffer) stained with ARG64425 anti-TAS1R2 / GPR71 antibody at 0.3 µg/ml dilution.