

## ARG43439 anti-TAS1R2 / GPR71 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes TAS1R2 / GPR71
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TAS1R2 / GPR71
Species	Human
Immunogen	Synthetic peptide within aa. 450-550 of Human TAS1R2 / GPR71 (NP_689418.2).
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	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	MCF7	
Observed Size	~ 100 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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. 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

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]
Calculated Mw	95 kDa
Cellular Localization	Cell membrane; Multi-pass membrane protein. [UniProt]

Images

