

Product datasheet for TA316280

TAS2R48 (TAS2R19) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human TAS2R48.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	taste 2 receptor member 19
Database Link:	<u>NP_795369</u> <u>Entrez Gene 259294 Human</u> <u>P59542</u>
Synonyms:	MSTP058; T2R19; T2R23; T2R48; TAS2R23; TAS2R48
Note:	TAS2R48 antibody detects endogenous levels of total TAS2R48 protein.
Protein Families:	Transmembrane
Protein Pathways:	Taste transduction



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Product images:

	CoLo	
		250 150 100
		75
		50
TAS2R48	- 1	37
		25
		20
		15
		(kd)

Western blot analysis of extracts from COLO205 cells, using TAS2R48 antibody.The lane on the right is treated with the synthesized peptide.

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