

MaxPab®

TAS1R2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080834-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TAS1R2 protein.
Immunogen	TAS1R2 (AA41438.1, 1 a.a. ~ 839 a.a) full-length human protein.
Sequence	MGPRAKTISLFFLLWVLAEPANSDFYLPGDYLLGGLFSLHANMKGVMHLNFLQVPMCKEYEVK VIGYNLMQAMRFAVEEINNDSLLPGVLLGYEIVDVCYISNNVQPVLYFLAHEDNLLPIQEDYSNYIS RVVAVIGPDNSESVMTVANFLSLFLLPQITYSAISDEL RDKVRFPALLRTTPSADHHIEAMVQLMLH FRWNWIVLVSSDTYGRDNGQLLGERVARRDICAFQETLPTLQPNQNM TSEERQRLVTIVDKLQQ STARVVVVFSPDLTYHFFNEVLRQNFTGAVWIASESWAIDPVLHNLTELRLHGTFLGITIQSVPIPG FSEFREWGPQAGPPPLSRTSQSYTCNQECDNCLNATLSFNTILRLSGERVVYSVYSAYVAHAH HSLLGCDKSTCTKRVVYPWQLLEEIWKNFTLLDHQIFFDPQGDVALHLEIVQWQWDRSQNP FQ SVASYPLQRQLKNIQDISWHTINNTIPMSMCKRCQSGQKKKPVGIHVCCFECIDCLPGTFLNHT E DEYECQACPNNESYQSETSCFKRQLVFLEWHEAPTI AVALLAALGFLSTLAILVIFWRHFQTPV RSAGGPMCFLMLTLLLVAYMVVPVYVGPVKVSTCLCRQALFPLCFTICISCIAVRSFQVCAFKMA SRFPRAYSYWVRYQGPYVSMAFITVLKMWIVIGMLATGLSP TTRTDPDDPKITVSCNPNYRNSLLF NTSLDLLLSVVGFSAFYMKGELPTNYNEAKFITLSMTFYFTSSVSLCTFMSAYSGLVTVDLLVTVL NLLAISLGYFGPKCYMILFYPERNTPAYFN SMIQGYTMRRD
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — TAS1R2

Entrez GeneID	80834
GeneBank Accession#	BC141437.1
Protein Accession#	AA41438.1
Gene Name	TAS1R2
Gene Alias	GPR71, T1R2, TR2
Gene Description	taste receptor, type 1, member 2
Omim ID	606226
Gene Ontology	Hyperlink
Gene Summary	type 1
Other Designations	G protein-coupled receptor 71 OTTHUMP00000002543

Pathway

- [Taste transduction](#)

Disease

- [Anorexia Nervosa](#)
- [Bulimia](#)
- [Dental Caries](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Overweight](#)
- [Taste](#)