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TAS1R2 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11760b

Specification

TAS1R2 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q8TE23

TAS1R2 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 80834

Other Names
Taste receptor type 1 member 2, G-protein coupled receptor 71, Sweet taste receptor T1R2, TAS1R2, GPR71, T1R2, TR2

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

TAS1R2 Antibody (C-term) Blocking peptide - Protein Information

Name TAS1R2

Synonyms GPR71, T1R2, TR2

Function
Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.

Cellular Location
Cell membrane; Multi-pass membrane protein.

TAS1R2 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

TAS1R2 Antibody (C-term) Blocking peptide - Images

TAS1R2 Antibody (C-term) Blocking peptide - Background

SOS2 promotes the exchange of Ras-bound GDP by GTP (By similarity).

TAS1R2 Antibody (C-term) Blocking peptide - References

Takefuji, M., et al. J. Hum. Genet. 55(1):42-49(2010)Kurada, B.R., et al. J. Biol. Chem. 284(20):13533-13541(2009)Hamilton, G., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 144B (4), 508-516 (2007) :Wu, C., et al. Proteomics 7(11):1775-1785(2007)Roberts, A.E., et al. Nat. Genet. 39(1):70-74(2007)