

MCHR2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19345a**Specification**

MCHR2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q969V1](#)

MCHR2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 84539

Other Names

Melanin-concentrating hormone receptor 2, MCH receptor 2, MCH-R2, MCHR-2, G-protein coupled receptor 145, GPRv17, MCH-2R, MCH2, MCH2R, MCHR2, GPR145, SLT

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.

MCHR2 Antibody (N-term) Blocking Peptide - Protein Information

Name MCHR2

Synonyms GPR145, SLT

Function

Receptor for melanin-concentrating hormone, coupled to G proteins that activate phosphoinositide hydrolysis.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Specifically expressed in the brain, with highest levels in cerebral cortex, hippocampus and amygdala. No expression detected in the cerebellum, thalamus or hypothalamus

MCHR2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MCHR2 Antibody (N-term) Blocking Peptide - Images

MCHR2 Antibody (N-term) Blocking Peptide - Background

Receptor for melanin-concentrating hormone, coupled to G proteins that activate phosphoinositide hydrolysis.

MCHR2 Antibody (N-term) Blocking Peptide - References

Abou Jamra, R., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 153B (4), 878-884 (2010) :Yang, J., et al. Mol. Cell. Endocrinol. 311 (1-2), 11-17 (2009) :Yuan, C., et al. Indian J. Exp. Biol. 47(11):862-870(2009)Miller, C.L., et al. Schizophr. Res. 113 (2-3), 259-267 (2009) :Ghoussaini, M., et al. J. Clin. Endocrinol. Metab. 92(11):4403-4409(2007)