

MCHR2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10465**Specification**

MCHR2 Antibody (C-Terminus) - Product Information

Application	IHC-P, ICC
Primary Accession	Q969V1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa
Dilution	IHC-P~~N/A ICC~~N/A

MCHR2 Antibody (C-Terminus) - 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

Target/Specificity

Human MCHR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

MCHR2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

MCHR2 Antibody (C-Terminus) - 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

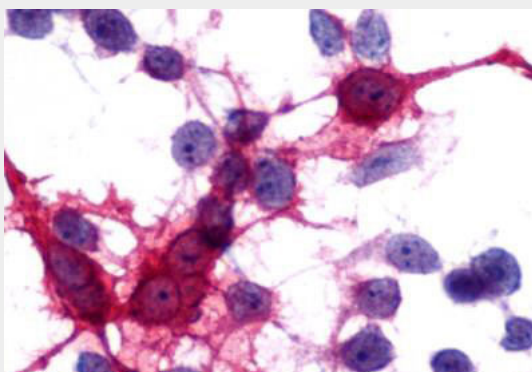
Volume

50 µl

MCHR2 Antibody (C-Terminus) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MCHR2 Antibody (C-Terminus) - Images

Anti-MCHR2 antibody ALS10465 immunocytochemistry (ICC) staining of HEK293 human embryonic kidney...

MCHR2 Antibody (C-Terminus) - Background

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

MCHR2 Antibody (C-Terminus) - References

Mori M., et al. Biochem. Biophys. Res. Commun. 283:1013-1018(2001).
Sailer A.W., et al. Proc. Natl. Acad. Sci. U.S.A. 98:7564-7569(2001).
Wang S., et al. J. Biol. Chem. 276:34664-34670(2001).
Hill J., et al. J. Biol. Chem. 276:20125-20129(2001).
Kurama T., et al. Submitted (MAR-2001) to the EMBL/GenBank/DDBJ databases.