10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MCHR2 Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS10454

Specification

MCHR2 Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q969V1
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

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

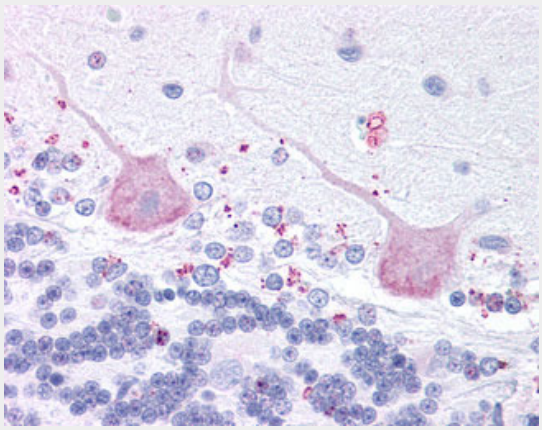
Volume
50 µl

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 Cytomety
- Cell Culture

MCHR2 Antibody (C-Terminus) - Images



Anti-MCHR2 antibody ALS10454 IHC of human brain, cerebellum.

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.