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GBRR3 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12407a

Specification

GBRR3 Antibody (N-term) Blocking peptide - Product Information

Primary Accession A8MPY1

GBRR3 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 200959

Other Names
Gamma-aminobutyric acid receptor subunit rho-3, GABA(A) receptor subunit rho-3, GABA(C) receptor, GABRR3

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.

GBRR3 Antibody (N-term) Blocking peptide - Protein Information

Name GABRR3

Function
GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.

Cellular Location
Postsynaptic cell membrane; Multi- pass membrane protein. Cell membrane; Multi-pass membrane protein

GBRR3 Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

GBRR3 Antibody (N-term) Blocking peptide - Images

GBRR3 Antibody (N-term) Blocking peptide - Background

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GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel (By similarity).

GBRR3 Antibody (N-term) Blocking peptide - References

Craddock, N., et al. Mol. Psychiatry 15(2):146-153(2010)Gratacos, M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 150B (6), 808-816 (2009) :Muzny, D.M., et al. Nature 440(7088):1194-1198(2006)Alakuijala, A., et al. Brain Res. Dev. Brain Res. 154(1):15-23(2005)Croci, C., et al. J. Biol. Chem. 278(8):6128-6135(2003)