

GABRA3 Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP20689a**Specification**

GABRA3 Blocking Peptide (N-term) - Product Information

Primary Accession [P34903](#)
Other Accession [P20236](#)

GABRA3 Blocking Peptide (N-term) - Additional Information

Gene ID 2556

Other Names

Gamma-aminobutyric acid receptor subunit alpha-3, GABA(A) receptor subunit alpha-3, GABRA3

Target/Specificity

The synthetic peptide sequence is selected from aa 28-41 of HUMAN GABRA3

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.

GABRA3 Blocking Peptide (N-term) - Protein Information

Name GABRA3

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

GABRA3 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

GABRA3 Blocking Peptide (N-term) - Images**GABRA3 Blocking Peptide (N-term) - Background**

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GABRA3 Blocking Peptide (N-term) - References

Hadingham K.L.,et al.Mol. Pharmacol. 43:970-975(1993).
Amir R.,et al.Am. J. Med. Genet. 90:69-71(2000).