

CNRP1 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12679c

Specification

CNRP1 Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q96F85](#)

CNRP1 Antibody (Center) Blocking peptide - Additional Information

Gene ID 25927

Other Names

CB1 cannabinoid receptor-interacting protein 1, CRIP-1, CNRIP1, C2orf32

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.

CNRP1 Antibody (Center) Blocking peptide - Protein Information

Name CNRIP1

Synonyms C2orf32

Function

[Isoform 1]: Suppresses cannabinoid receptor CNR1-mediated tonic inhibition of voltage-gated calcium channels.

CNRP1 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CNRP1 Antibody (Center) Blocking peptide - Images

CNRP1 Antibody (Center) Blocking peptide - Background

This gene encodes a G-protein coupled receptor which interacts with the C-terminal tail of cannabinoid receptor 1. This receptor plays a role in synaptic plasticity, analgesia, appetite, and

neuroprotection. Two transcript variants encoding different isoforms have been described for this gene.

CNRP1 Antibody (Center) Blocking peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Gieger, C., et al. PLoS Genet. 4 (11), E1000282 (2008)
:Niehaus, J.L., et al. Mol. Pharmacol. 72(6):1557-1566(2007)Swick, L., et al. J. Neurochem.
97(5):1447-1455(2006)