C19orf26 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9274c

Specification

C19orf26 Antibody (Center) Blocking Peptide - Product Information

Primary Accession   [Q8N350](#)

C19orf26 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 255057

Other Names
Protein Dos, DOS, C19orf26

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP9274c was selected from the Center region of human C19orf26. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

C19orf26 Antibody (Center) Blocking Peptide - Protein Information

Name CBARP ([HGNC:28617](#))

Function
Negatively regulates voltage-gated calcium channels by preventing the interaction between their alpha and beta subunits. Thereby, negatively regulates calcium channels activity at the plasma membrane and indirectly inhibits calcium-regulated exocytosis.

Cellular Location
Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane {ECO:0000250|UniProtKB:Q66L44}; Single-pass type III membrane protein {ECO:0000250|UniProtKB:Q66L44}. Cell membrane {ECO:0000250|UniProtKB:Q66L44}; Single-pass type III membrane protein {ECO:0000250|UniProtKB:Q66L44}. Cell projection, growth cone {ECO:0000250|UniProtKB:Q66L44}

C19orf26 Antibody (Center) Blocking Peptide - Protocols

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

  • [Blocking Peptides](#)

C19orf26 Antibody (Center) Blocking Peptide - Images

C19orf26 Antibody (Center) Blocking Peptide - References

Olsen,J.V., et.al., Cell 127 (3), 635-648 (2006)Grimwood,J., et.al., Nature 428 (6982), 529-535 (2004)