

C19orf6 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP9114a

Specification

C19orf6 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

C19orf6 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 91304

Other Names

Membralin, Transmembrane protein 259, TMEM259, C19orf6

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP9114a was selected from the N-term region of human C19orf6. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Q4ZIN3

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.

C19orf6 Antibody (N-term) Blocking Peptide - Protein Information

Name TMEM259

Synonyms C19orf6

Function

May have a role in the ERAD pathway required for clearance of misfolded proteins in the endoplasmic reticulum (ER). Promotes survival of motor neurons, probably by protecting against ER stress.

Cellular Location

Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q8CIV2}; Multi-pass membrane protein



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C19orf6 Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides

C19orf6 Antibody (N-term) Blocking Peptide - Images

C19orf6 Antibody (N-term) Blocking Peptide - References

Chen, Y.C., et.al., Biochim. Biophys. Acta 1730 (2), 96-102 (2005) Grimwood, J., et.al., Nature 428 (6982), 529-535 (2004)