10320 Camino Santa Fe, Suite G
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CLDND1 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP9729d

Specification

CLDND1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q9NY35

CLDND1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 56650

Other Names
Claudin domain-containing protein 1, Membrane protein GENX-3745, CLDND1, C3orf4

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.

CLDND1 Antibody (Center) Blocking Peptide - Protein Information

Name CLDND1

Synonyms C3orf4

Cellular Location
Membrane; Multi-pass membrane protein

Tissue Location
Widely distributed in the adult CNS with highest expression in the corpus callosum, caudate nucleus, cerebral cortex, medulla, putamen, spinal cord, substantia nigra and subthalamic nucleus. Weak expression was detected in the adult heart

CLDND1 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

CLDND1 Antibody (Center) Blocking Peptide - Images

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CLDND1 Antibody (Center) Blocking Peptide - Background

CLDND1 is widely distributed in the adult CNS with highest expression in the corpus callosum, caudate nucleus, cerebral cortex, medulla, putamen, spinal cord, substantia nigra and subthalamic nucleus. Weak expression has been detected in the adult heart. There are 2 named isoforms produced by alternative splicing.

CLDND1 Antibody (Center) Blocking Peptide - References

Liu, Y., et al. Lung Cancer 56(3):307-317(2007)Fayein, N.A., et al. Gene 289 (1-2), 119-129 (2002)