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TSPAN3 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5559c

Specification

TSPAN3 Antibody (Center) Blocking peptide - Product Information

Primary Accession	O60637
Other Accession	NP_005715.1

TSPAN3 Antibody (Center) Blocking peptide - Additional Information

Gene ID 10099

Other Names
Tetraspanin-3, Tspan-3, Tetraspanin TM4-A, Transmembrane 4 superfamily member 8, TSPAN3, TM4SF8

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.

TSPAN3 Antibody (Center) Blocking peptide - Protein Information

Name TSPAN3

Synonyms TM4SF8

Function
Regulates the proliferation and migration of oligodendrocytes, a process essential for normal myelination and repair.

Cellular Location
Membrane; Multi-pass membrane protein

TSPAN3 Antibody (Center) Blocking peptide - Protocols

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

- Blocking Peptides

TSPAN3 Antibody (Center) Blocking peptide - Images

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TSPAN3 Antibody (Center) Blocking peptide - Background

The protein encoded by this gene is a member of thetransmembrane 4 superfamily, also known as the tetraspanin family.Most of these members are cell-surface proteins that arecharacterized by the presence of four hydrophobic domains. Theproteins mediate signal transduction events that play a role in theregulation of cell development, activation, growth and motility.The use of alternate polyadenylation sites has been found for thisgene.

TSPAN3 Antibody (Center) Blocking peptide - References

Berditchevski, F. J. Cell. Sci. 114 (PT 23), 4143-4151 (2001) :Todd, S.C., et al. Biochim. Biophys. Acta 1399(1):101-104(1998)Wu, Y.J., et al. J. Biol. Chem. 266(26):17566-17572(1991)