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TSPAN6 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP12989b

Specification

TSPAN6 Antibody (C-term) Blocking peptide - Product Information

Primary Accession O43657

TSPAN6 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 7105

Other Names
Tetraspanin-6, Tspan-6, A15 homolog, Putative NF-kappa-B-activating protein 321, T245 protein, Tetraspanin TM4-D, Transmembrane 4 superfamily member 6, TSPAN6, TM4SF6

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.

TSPAN6 Antibody (C-term) Blocking peptide - Protein Information

Name TSPAN6

Synonyms TM4SF6

Cellular Location
Membrane; Multi-pass membrane protein.

TSPAN6 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

TSPAN6 Antibody (C-term) Blocking peptide - Images

TSPAN6 Antibody (C-term) 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.This encoded protein is a cell surface glycoprotein and is highlysimilar in sequence to the transmembrane 4 superfamily member 2.The use of alternate polyadenylation sites has been found for thisgene.

TSPAN6 Antibody (C-term) Blocking peptide - References

Ross, M.T., et al. Nature 434(7031):325-337(2005)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Matsuda, A., et al. Oncogene 22(21):3307-3318(2003)Berditchevski, F. J. Cell. Sci. 114 (PT 23), 4143-4151 (2001) :Maeda, K., et al. Genomics 52(2):240-242(1998)