

**TSPAN1 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP8693c****Specification**

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**TSPAN1 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [O60635](#)  
Other Accession [O95859](#)

**TSPAN1 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 10103

**Other Names**

Tetraspanin-1, Tspan-1, Tetraspan NET-1, Tetraspanin TM4-C, TSPAN1

**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.

**TSPAN1 Antibody (Center) Blocking Peptide - Protein Information**

**Name** TSPAN1

**Cellular Location**

Lysosome membrane; Multi-pass membrane protein

**TSPAN1 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**TSPAN1 Antibody (Center) Blocking Peptide - Images****TSPAN1 Antibody (Center) Blocking Peptide - Background**

TSPAN12 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.

**TSPAN1 Antibody (Center) Blocking Peptide - References**

Xu,D., et.al., FASEB J. 23 (11), 3674-3681 (2009) Berditchevski,F.et.al., J. Cell. Sci. 114 (PT 23), 4143-4151 (2001)