

TSPAN32 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9833c**Specification**

TSPAN32 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q96QS1](#)**TSPAN32 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 10077**Other Names**

Tetraspanin-32, Tspan-32, Protein Phemx, TSPAN32, PHEMX, TSSC6

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.

TSPAN32 Antibody (Center) Blocking Peptide - Protein Information**Name** TSPAN32**Synonyms** PHEMX, TSSC6**Cellular Location**

Membrane; Multi-pass membrane protein

Tissue Location

Expressed ubiquitously at low levels. High levels of expression are confined to hematopoietic tissues including peripheral blood leukocytes, thymus and spleen

TSPAN32 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TSPAN32 Antibody (Center) Blocking Peptide - Images**TSPAN32 Antibody (Center) Blocking Peptide - Background**

This gene, which is a member of the tetraspanin superfamily, is one of several tumor-suppressing subtransferable fragments located in the imprinted gene domain of chromosome 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian and breast cancers. This gene is located among several imprinted genes; however, this gene, as well as the tumor-suppressing subchromosomal transferable fragment 4, escapes imprinting. This gene may play a role in malignancies and diseases that involve this region, and it is also involved in hematopoietic cell function.

TSPAN32 Antibody (Center) Blocking Peptide - References

Robb, L., et al. Biochim. Biophys. Acta 1522(1):31-41(2001)Nicholson, R.H., et al. Genomics 68(1):13-21(2000)Paulsen, M., et al. Hum. Mol. Genet. 9(12):1829-1841(2000)