

**SLC6A16 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16483c****Specification**

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**SLC6A16 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [O9GZN6](#)**SLC6A16 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 28968**Other Names**

Orphan sodium- and chloride-dependent neurotransmitter transporter NTT5, Solute carrier family 6 member 16, SLC6A16, NTT5

**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.

**SLC6A16 Antibody (Center) Blocking Peptide - Protein Information****Name** SLC6A16**Synonyms** NTT5**Cellular Location**

Membrane; Multi-pass membrane protein.

**Tissue Location**

Highly expressed in peripheral tissues, particularly in testis, pancreas, and prostate

**SLC6A16 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**SLC6A16 Antibody (Center) Blocking Peptide - Images****SLC6A16 Antibody (Center) Blocking Peptide - Background**

SLC6A16 shows structural characteristics of an Na(+)- and Cl(-)-dependent neurotransmitter transporter, including 12 transmembrane (TM) domains, intracellular N and C termini, and large extracellular loops containing multiple N-glycosylation sites.

#### **SLC6A16 Antibody (Center) Blocking Peptide - References**

Farmer, M.K., et al. Genomics 70(2):241-252(2000) Masson, J., et al. Pharmacol. Rev. 51(3):439-464(1999)