

ST8SIA5 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP10042c**Specification**

ST8SIA5 Antibody (Center) Blocking peptide - Product Information

Primary Accession [O15466](#)
Other Accession [NP_037437.2](#)

ST8SIA5 Antibody (Center) Blocking peptide - Additional Information

Gene ID 29906

Other Names

Alpha-2, 8-sialyltransferase 8E, 2499-, Sialyltransferase 8E, SIAT8-E, Sialyltransferase St8Sia V, ST8SiaV, ST8SIA5, SIAT8E

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.

ST8SIA5 Antibody (Center) Blocking peptide - Protein Information

Name ST8SIA5 ([HGNC:17827](#))

Synonyms SIAT8E

Function

Involved in the synthesis of gangliosides GD1c, GT1a, GQ1b, GP1c and GT3 from GD1a, GT1b, GM1b and GD3 respectively.

Cellular Location

Golgi apparatus membrane {ECO:0000250|UniProtKB:Q6ZXC8}; Single-pass type II membrane protein

Tissue Location

[Isoform 1]: Expressed in fetal and adult brain, adult heart and skeletal muscle.

ST8SIA5 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ST8SIA5 Antibody (Center) Blocking peptide - Images