

SLC7A4 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16166c

Specification

SLC7A4 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [O43246](#)

SLC7A4 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 6545

Other Names

Cationic amino acid transporter 4, CAT-4, CAT4, Solute carrier family 7 member 4, SLC7A4

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.

SLC7A4 Antibody (Center) Blocking Peptide - Protein Information

Name SLC7A4

Function

Involved in the transport of the cationic amino acids (arginine, lysine and ornithine).

Cellular Location

Membrane; Multi-pass membrane protein

SLC7A4 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SLC7A4 Antibody (Center) Blocking Peptide - Images

SLC7A4 Antibody (Center) Blocking Peptide - Background

SLC7A4 is involved in the transport of the cationic amino acids (arginine, lysine and ornithine).

SLC7A4 Antibody (Center) Blocking Peptide - References

Proitsi, P., et al. Neurobiol. Aging (2010) In press :Gudayol-Ferre, E., et al. J Affect Disord (2010) In press :Kohlrausch, F.B., et al. J Psychiatr Res (2010) In press :Kikuchi, A., et al. Leuk. Res. 32(8):1176-1182(2008)Munoz, L., et al. Cytometry B Clin Cytom 72(2):96-102(2007)