

SORCS1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8734a**Specification****SORCS1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q8WY21](#)**SORCS1 Antibody (N-term) Blocking Peptide - Additional Information**

Gene ID 114815

Other Names

VPS10 domain-containing receptor SorCS1, hSorCS, SORCS1, SORCS

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8734a](/products/AP8734a) was selected from the N-term region of human SORCS1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

SORCS1 Antibody (N-term) Blocking Peptide - Protein Information

Name SORCS1

Synonyms SORCS

SORCS1 Antibody (N-term) Blocking Peptide - Background

SORCS1 is one family member of vacuolar protein sorting 10 (VPS10) domain-containing receptor proteins. The VPS10 domain name comes from the yeast carboxypeptidase Y sorting receptor Vps10 protein.

SORCS1 Antibody (N-term) Blocking Peptide - References

Hermey, G., et al., J. Biol. Chem. 278 (9), 7390-7396 (2003)

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Detected in fetal and infant brain and in fetal retina

SORCS1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)