

SORCS1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8734a**Specification**

SORCS1 Antibody (N-term) Blocking Peptide - Product InformationPrimary 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**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](#)

SORCS1 Antibody (N-term) Blocking Peptide - Images

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)