

SNX7 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17392c**Specification**

SNX7 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9UNH6](#)**SNX7 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 51375**Other Names**

Sorting nexin-7, SNX7

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.

SNX7 Antibody (Center) Blocking Peptide - Protein Information**Name** SNX7**Function**

Involved in the regulation of endocytosis and in several stages of intracellular trafficking (PubMed:32513819). Together with SNX4, involved in autophagosome assembly by regulating trafficking and recycling of phospholipid scramblase ATG9A (PubMed:32513819).

Cellular Location

Early endosome membrane; Peripheral membrane protein {ECO:0000250|UniProtKB:O95219};
Cytoplasmic side {ECO:0000250|UniProtKB:O95219}

SNX7 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SNX7 Antibody (Center) Blocking Peptide - Images

SNX7 Antibody (Center) Blocking Peptide - Background

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region like some family members, and its exact function is unknown. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 11. [provided by RefSeq].

SNX7 Antibody (Center) Blocking Peptide - References

Zhang, X., et al. Mol. Hum. Reprod. 16(5):347-360(2010) Wu, C., et al. Proteomics 7(11):1775-1785(2007) Orlacchio, A., et al. Ann. Neurol. 58(3):423-429(2005) Worby, C.A., et al. Nat. Rev. Mol. Cell Biol. 3(12):919-931(2002) Teasdale, R.D., et al. Biochem. J. 358 (PT 1), 7-16 (2001) :