

NAPA Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP2910c**Specification**

NAPA Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [P54920](#)**NAPA Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 8775**Other Names**

Alpha-soluble NSF attachment protein, SNAP-alpha, N-ethylmaleimide-sensitive factor attachment protein alpha, NAPA, SNAPA

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP2910c](/products/AP2910c) was selected from the Center region of human NAPA. 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.

NAPA Antibody (Center) Blocking Peptide - Protein Information**Name** NAPA**Synonyms** SNAPA**Function**

Required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus (Probable). Together with GNA12 promotes CDH5 localization to plasma membrane (PubMed: <http://www.uniprot.org/citations/15980433>).

Cellular Location

Cell membrane; Peripheral membrane protein

NAPA Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NAPA Antibody (Center) Blocking Peptide - Images**NAPA Antibody (Center) Blocking Peptide - Background**

NAPA is required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus.

NAPA Antibody (Center) Blocking Peptide - References

Okumura,A.J., et.al., J. Biol. Chem. 281 (7), 4495-4506 (2006)