

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

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**NAPA Antibody (Center) Blocking Peptide - Product Information**Primary 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: [15980433](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)