

**FAM40A Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9717c****Specification**

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**FAM40A Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q5VSL9](#)**FAM40A Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 85369**Other Names**

Striatin-interacting protein 1, Protein FAM40A, STRIP1, FAM40A, KIAA1761

**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.

**FAM40A Antibody (Center) Blocking Peptide - Protein Information****Name** STRIP1 ([HGNC:25916](#))**Synonyms** FAM40A, KIAA1761**Function**

Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape. Part of the striatin-interacting phosphatase and kinase (STRIPAK) complexes. STRIPAK complexes have critical roles in protein (de)phosphorylation and are regulators of multiple signaling pathways including Hippo, MAPK, nuclear receptor and cytoskeleton remodeling. Different types of STRIPAK complexes are involved in a variety of biological processes such as cell growth, differentiation, apoptosis, metabolism and immune regulation.

**Cellular Location**

Cytoplasm. Note=Enriched on the plasma membrane

**FAM40A Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**FAM40A Antibody (Center) Blocking Peptide - Images****FAM40A Antibody (Center) Blocking Peptide - References**

Goudreault, M., et al. Mol. Cell Proteomics 8(1):157-171(2009) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)