

RSPH3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10312b**Specification**

RSPH3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O86UC2](#)
Other Accession [NP_114130.3](#)

RSPH3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 83861

Other Names

Radial spoke head protein 3 homolog, A-kinase anchor protein RSPH3, Radial spoke head-like protein 2, RSPH3, RSHL2, RSP3

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.

RSPH3 Antibody (C-term) Blocking peptide - Protein Information

Name RSPH3

Synonyms RSHL2, RSP3

Function

Functions as part of axonemal radial spoke complexes that play an important part in the motility of sperm and cilia (By similarity). Functions as a protein kinase A-anchoring protein that scaffolds the cAMP-dependent protein kinase holoenzyme. May serve as a point of convergence for MAPK and PKA signaling in cilia (PubMed:19684019).

Cellular Location

Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm, cytoskeleton, flagellum axoneme

RSPH3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

RSPH3 Antibody (C-term) Blocking peptide - Images**RSPH3 Antibody (C-term) Blocking peptide - References**

Jivan, A., et al. J. Biol. Chem. 284(43):29437-29445(2009) Koukoulas, I., et al. Gene
336(1):15-23(2004)