

LRRC48 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10201b**Specification**

LRRC48 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q9H069](#)
Other Accession [NP_001123564.1](#), [NP_001123563.1](#),
[NP_112584.3](#), [NP_001123562.1](#)

LRRC48 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 83450

Other Names

Leucine-rich repeat-containing protein 48, LRRC48

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.

LRRC48 Antibody (C-term) Blocking peptide - Protein Information

Name DRC3

Synonyms LRRC48

Function

Component of the nexin-dynein regulatory complex (N-DRC) a key regulator of ciliary/flagellar motility which maintains the alignment and integrity of the distal axoneme and regulates microtubule sliding in motile axonemes.

Cellular Location

Cytoplasm, cytoskeleton, cilium axoneme. Cell projection, cilium. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250|UniProtKB:A8IVX2}. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q9D5E4}

LRRC48 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

LRRC48 Antibody (C-term) Blocking peptide - Images**LRRC48 Antibody (C-term) Blocking peptide - References**

Rose, J. Phd, et al. Mol. Med. (2010) In press :Bi, W., et al. Genome Res. 12(5):713-728(2002)Lucas, R.E., et al. Eur. J. Hum. Genet. 9(12):892-902(2001)Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)