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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)