

PRR16 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11498b

Specification

PRR16 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q569H4](#)
Other Accession [NP_057728.1](#)

PRR16 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 51334

Other Names

Protein Largen, Mesenchymal stem cell protein DSC54, Proline-rich protein 16, PRR16

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.

PRR16 Antibody (C-term) Blocking peptide - Protein Information

Name PRR16

Function

Regulator of cell size that promotes cell size increase independently of mTOR and Hippo signaling pathways. Acts by stimulating the translation of specific mRNAs, including those encoding proteins affecting mitochondrial functions. Increases mitochondrial mass and respiration.

PRR16 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PRR16 Antibody (C-term) Blocking peptide - Images

PRR16 Antibody (C-term) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ;Barberi, T., et al. PLoS Med. 2 (6), E161 (2005)
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