

MID1IP1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12762a**Specification**

MID1IP1 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q9NPA3](#)

MID1IP1 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 58526

Other Names

Mid1-interacting protein 1, Gastrulation-specific G12-like protein, Mid1-interacting G12-like protein, Protein STRAIT11499, Spot 14-related protein, S14R, Spot 14-R, MID1IP1, MIG12

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.

MID1IP1 Antibody (N-term) Blocking peptide - Protein Information

Name MID1IP1

Synonyms MIG12

Function

Plays a role in the regulation of lipogenesis in liver. Up- regulates ACACA enzyme activity. Required for efficient lipid biosynthesis, including triacylglycerol, diacylglycerol and phospholipid. Involved in stabilization of microtubules (By similarity).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9CQ20}. Cytoplasm {ECO:0000250|UniProtKB:Q9CQ20}. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q9CQ20}. Note=Associated with microtubules {ECO:0000250|UniProtKB:Q9CQ20}

MID1IP1 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

MID1IP1 Antibody (N-term) Blocking peptide - Images

MID1IP1 Antibody (N-term) Blocking peptide - Background

MID1IP1 is involved in stabilization of microtubules (By similarity).

MID1IP1 Antibody (N-term) Blocking peptide - References

Kim, C.W., et al. Proc. Natl. Acad. Sci. U.S.A. 107(21):9626-9631(2010)Lamesch, P., et al. Genomics 89(3):307-315(2007)Berti, C., et al. BMC Cell Biol. 5, 9 (2004) :