

MOBKL3 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16890a**Specification**

MOBKL3 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9Y3A3](#)**MOBKL3 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 25843**Other Names**

MOB-like protein phocein, 2C4D, Class II mMOB1, Mob1 homolog 3, Mob3, Mps one binder kinase activator-like 3, Preimplantation protein 3, MOB4, MOB3, MOBKL3, PHOCN, PREI3

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.

MOBKL3 Antibody (N-term) Blocking Peptide - Protein Information**Name** MOB4**Synonyms** MOB3, MOBKL3, PHOCN, PREI3**Function**

May play a role in membrane trafficking, specifically in membrane budding reactions.

Cellular Location

Cytoplasm, perinuclear region. Membrane; Peripheral membrane protein. Golgi apparatus, Golgi stack membrane; Peripheral membrane protein. Note=In a perinuclear punctate pattern. Associated with membranes and the Golgi stacks

MOBKL3 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MOBKL3 Antibody (N-term) Blocking Peptide - Images

MOBKL3 Antibody (N-term) Blocking Peptide - Background

This gene was identified based on its similarity with the mouse counterpart. Studies of the mouse counterpart suggest that the expression of this gene may be regulated during oocyte maturation and preimplantation following zygotic gene activation. Alternatively spliced transcript variants encoding distinct isoforms have been observed.

MOBKL3 Antibody (N-term) Blocking Peptide - References

Goudreault, M., et al. Mol. Cell Proteomics 8(1):157-171(2009) Hirabayashi, S., et al. Oncogene 27(31):4281-4292(2008) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :Stelzl, U., et al. Cell 122(6):957-968(2005) Baillat, G., et al. J. Biol. Chem. 277(21):18961-18966(2002)