

MAK10 Blocking Peptide
Catalog # PBV10056b**Specification**

MAK10 Blocking Peptide - Product Information

Primary Accession	Q6DKG0
Gene ID	64472
Calculated MW	83210

MAK10 Blocking Peptide - Additional Information**Gene ID** 64472**Application & Usage**

The peptide is used for blocking the antibody activity of MAK10. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

N-alpha-acetyltransferase 35, NatC auxiliary subunit, Corneal wound-healing-related protein, Embryonic growth-associated protein, Protein MAK10 homolog, Naa35, Egap, Emb8, Mak10

Target/Specificity

MAK10

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

MAK10 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

MAK10 Blocking Peptide - Protein Information**Name** Naa35**Synonyms** Egap, Emb8, Mak10**Function**

Auxillary component of the N-terminal acetyltransferase C (NatC) complex which catalyzes

acetylation of N-terminal methionine residues. Involved in regulation of apoptosis and proliferation of smooth muscle cells.

Cellular Location

Cytoplasm.

Tissue Location

Expressed in primary spermatocytes, basal epidermis, interstitial fibroblasts of skeletal muscle, and intestinal crypts.

MAK10 Blocking Peptide - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MAK10 Blocking Peptide - Images