

**Mouse Stk38 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19186b****Specification**

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**Mouse Stk38 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [O91VJ4](#)**Mouse Stk38 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 106504**Other Names**Serine/threonine-protein kinase 38, NDR1 protein kinase, Nuclear Dbf2-related kinase 1, Stk38  
{ECO:0000312|EMBL:AAH096581}**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.

**Mouse Stk38 Antibody (C-term) Blocking Peptide - Protein Information****Name** Stk38 {ECO:0000312|EMBL:AAH09658.1}**Function**

Negative regulator of MAP3K1/2 signaling. Converts MAP3K2 from its phosphorylated form to its non-phosphorylated form and inhibits autophosphorylation of MAP3K2 (By similarity).

**Cellular Location**

Nucleus. Cytoplasm.

**Tissue Location**

Expressed at high levels in spleen, lung, thymus, brain and fat tissue.

**Mouse Stk38 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**Mouse Stk38 Antibody (C-term) Blocking Peptide - Images**

**Mouse Stk38 Antibody (C-term) Blocking Peptide - Background**

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**Mouse Stk38 Antibody (C-term) Blocking Peptide - References**

Cornils, H., et al. Sci Signal 3 (126), RA47 (2010) :Stegert, M.R., et al. J. Biol. Chem. 279(22):23806-23812(2004)Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003)