

Mouse Stk38 Antibody (C-term) Blocking Peptide

Synthetic peptide

Catalog # BP19186b

Specification

Mouse Stk38 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q91VJ4](#)

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.

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

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

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)

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](#)