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RSKB (MSK2) Antibody (N-term) Blocking peptide

Synthetic peptide
Catalog # BP7011c

Specification

RSKB (MSK2) Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q86VU2

RSKB (MSK2) Antibody (N-term) Blocking peptide - Additional Information

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP7011c was selected from the N-term region of human MSK2 . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

RSKB (MSK2) Antibody (N-term) Blocking peptide - Protein Information

Name Q86VU2

RSKB (MSK2) Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

RSKB (MSK2) Antibody (N-term) Blocking peptide - Images

RSKB (MSK2) Antibody (N-term) Blocking peptide - Background

MSK2 is a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including CREB1 and c-fos. It has an essential role in the control of RELA transcriptional activity in response to TNF

RSKB (MSK2) Antibody (N-term) Blocking peptide - References

Zhu, S., et al., Hum. Genet. 103(6):674-680 (1998).Pierrat, B., et al., J. Biol. Chem. 273(45):29661-29671 (1998).Deak, M., et al., EMBO J. 17(15):4426-4441 (1998).