

AP0544

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Phospho-MKNK1-T197/202 Rabbit pAb

Catalog No.: AP0544 **1 Publications**

Basic Information

Observed MW

Refer to figures

Calculated MW

51kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a Ser/Thr protein kinase that interacts with, and is activated by ERK1 and p38 mitogen-activated protein kinases, and thus may play a role in the response to environmental stress and cytokines. This kinase may also regulate transcription by phosphorylating eIF4E via interaction with the C-terminal region of eIF4G. Alternatively spliced transcript variants have been noted for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

8569

Swiss Prot

Q9BUB5

Immunogen

A synthetic phosphorylated peptide around T197 & T202 of rat MKNK1 (NP_001037732.1).

Synonyms

MNK1; Phospho-MKNK1-T197/202

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.