

A11585

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MAP3K14 Rabbit pAb

Catalog No.: A11585

1 Publications

Basic Information

Observed MW

125kDa

Calculated MW

104kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Rat

Background

This gene encodes mitogen-activated protein kinase kinase kinase 14, which is a serine/threonine protein-kinase. This kinase binds to TRAF2 and stimulates NF-kappaB activity. It shares sequence similarity with several other MAPKK kinases. It participates in an NF-kappaB-inducing signalling cascade common to receptors of the tumour-necrosis/nerve-growth factor (TNF/NGF) family and to the interleukin-1 type-I receptor.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

9020

Swiss Prot

Q99558

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 330-662 of human MAP3K14 (NP_003945.2).

Synonyms

HS; NIK; HSNIK; FTDCR1B; MAP3K14

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

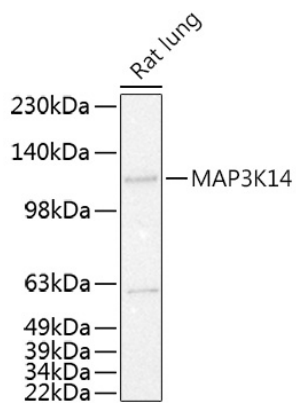
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Rat lung, using MAP3K14 Rabbit pAb (A11585) at 1:500 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.