MAPKAPK2 Rabbit Polyclonal Antibody



This gene encodes a member of the Ser/Thr protein kinase family. This kinase is regulated through direct phosphorylation by p38 MAP kinase. In conjunction with p38 MAP kinase, this

kinase is known to be involved in many cellular processes including stress and inflammatory responses, nuclear export, gene expression regulation and cell proliferation. Heat shock protein

CAB10668

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

45kDa

Calculated MW:

42kDa/45kDa

Applications:

WB

Reactivity:

Human, Rat

HSP27 was shown to be one of the substrates of this kinase in vivo. Two transcript variants encoding two different isoforms have been found for this gene.

Immunogen information

Protein Background

Gene ID:

9261

Uniprot P49137

Synonyms:

Immunogen:

MAPKAPK2; MAPKAP-K2; MK-2; MK2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

Recombinant fusion protein containing a sequence corresponding

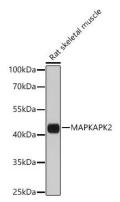
to amino acids 1-70 of human MAPKAPK2 (NP_116584.2).

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot - MAPKAPK2 Polyclonal Antibody (CAB10668)