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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAP2K3 recombinant monoclonal antibody, clone MKK3S189MKK6S207-D3 (PE)

Catalog Number: RAB02992

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human MAP2K3.

Clone Name: MKK3S189MKK6S207-D3

Immunogen: A synthetic phospho-peptide corresponding to residues surrounding Ser189 of human phospho MKK3 and Ser207 of human phospho MKK6.

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: PE

Purification: Protein A purification, Protein G purification

Isotype: IgG

Recommend Usage: Flow Cytometry
The optimal working dilution should be determined by the end user.

Storage Buffer: 1X PBS, 0.09% Sodium azide, 0.2% BSA

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 5606

Gene Symbol: MAP2K3

Gene Alias: MAPKK3, MEK3, MKK3, PRKMK3

Gene Summary: The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase is activated by

mitogenic and environmental stress, and participates in the MAP kinase-mediated signaling cascade. It phosphorylates and thus activates MAPK14/p38-MAPK. This kinase can be activated by insulin, and is necessary for the expression of glucose transporter. Expression of RAS oncogene is found to result in the accumulation of the active form of this kinase, which thus leads to the constitutive activation of MAPK14, and confers oncogenic transformation of primary cells. The inhibition of this kinase is involved in the pathogenesis of Yersinia pseudotuberculosis. Multiple alternatively spliced transcript variants that encode distinct isoforms have been reported for this gene. [provided by RefSeq]