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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MAP2K5 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00005607-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human MAP2K5 protein.

Immunogen: MAP2K5 (NP_660143.1, 1 a.a. ~ 448 a.a) full-length human protein.

Sequence:

MLWLALGPFAMENQVLVIRIKIPNSGAVDWTVHSGP
QLLFRDVLVDVIGQVLPEATTTAFEYEDEDGDRITVRSD
EEMKAMLSYYYSTVMEQQVNGQLIEPLQIFPRACKPP
GERNIHGLKVNTRAGPSQHSSPAVSDSLPSNSLKKSS
AELKKILANGQMNEQDIRYRDTLGHGNGGTVYKAYHV
PSGKILAVKILLDITLELQKQIMSELEILYKCDSSYIIGFY
GAFFVENRISICTEFMDGGSLDVYRKMPHEVLGRIAVA
VVKGLTYLWLSLKILHRDVKPSNMLVNTRGQVKLCDFG
VSTQLVNSIAKTYVGTNAYMAPERISGEQYGIHSDVWS
LGISFMELALGRFPYPQIQKNQGSLMPLQLQCIVDED
SPVLPVGEFSEPFVHFITQCMRKQPKERPAPPEELMGH
PFIVQFNDGNAAVVSMWVCRALEERRSQGGPP

Host: Rabbit

Reactivity: Human

Applications: IP

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5607

Gene Symbol: MAP2K5

Gene Alias: HsT17454, MAPKK5, MEK5, PRKMK5

Gene Summary: The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase specifically interacts with and activates MAPK7/ERK5. This kinase itself can be phosphorylated and activated by MAP3K3/MEKK3, as well as by atypical protein kinase C isoforms (aPKCs). The signal cascade mediated by this kinase is involved in growth factor stimulated cell proliferation and muscle cell differentiation. Four alternatively spliced transcript variants of this gene encoding distinct isoforms have been described. [provided by RefSeq]