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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NEK3 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00004752-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human NEK3 protein.

Immunogen: NEK3 (NP_002489.1, 1 a.a. ~ 506 a.a) full-length human protein.

Sequence:

MDDYMLRMIGEGSFGRALLVQHESNQMFAMKEIRL
PKSFSNTQNSRKEAVLLAKMKHPNIVAFKESFEAEGHL
YIVMEYCDGGDLMQKIKQQKGLFPEDMILNWFTQMC
LGVNHIHKKRVLHRDIKSKNIFLTQNGKVKLGDFGSAR
LLSNPMAFACTYVGTPTYYPPEIWENLPYNNKSDIWSL
GCILYELCTLKHPFQANSWKNLILKVCQGCISPLPSHY
SYELQFLVKQMFKRNP SHRPSATLLSRGIVARLVQKC
LPPEIIMEYGEEVLEEIKNSKHNTPRKKTNP SRIRIALGN
EASTVQEEEEQDRKGSHTDLESINENLVESALRRVNRE
EKGNKSVHLRKASSPNLHRRQWEKNVPNTALTALENA
SILTSSLTAEDDRGGSVIKYSKNTTRKQWLKETPDTLL
NILKNADLSLAFQTYTIYRPGSEGFLKGPLSEETEASDS
VDGGHDSVILDPERLEPGLDEEDTDFEEEDDNP DWVS
ELKKRAGWQGLCDR

Host: Rabbit

Reactivity: Human

Applications: IF, IP, WB-Tr

(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: 4752

Gene Symbol: NEK3

Gene Alias: HSPK36, MGC29949

Gene Summary: This gene encodes a member of the NimA (never in mitosis A) family of serine/threonine protein kinases. The encoded protein differs from other NimA family members in that it is not cell cycle regulated and is found primarily in the cytoplasm. The kinase is activated by prolactin stimulation, leading to phosphorylation of VAV2 guanine nucleotide exchange factor, paxillin, and activation of the RAC1 GTPase. Multiple transcript variants encoding different isoforms have been found for this gene]