

DNAxPAb

Hard-to-Find
Antibody

MAP3K14 DNAxPab

Catalog # H00009020-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human MAP3K14 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MAVMEMACPGAPGSAVGQQKELPKAKEKTPPLGKKQSSVYKLEAVEKSPVFCGKWEILNDVIT
KGTAKEGSEAGPAAISIIAQAECEMSQEFSPTFSEFIAGSKQYSQSESLDQIPNNVAHATEGKMA
RVCWKGKRRSKARKKRKKKSSKSLAHAGVALAKPLPRTPEQESCTIPVQEDESPLGAPYVRNTP
QFTKPLKEPGLGQLCFKQLGEGLRPALPRSELHKLISPLQCLNHVWKLHHPQDGGPLPLPHTPFP
YSRLPHFPFPHPLQPWKPHPLESFLGKLACVDSQKPLPDPHLSKLACVDSQKPLPGPHLEPSCL
SRGAHEKFSVEEYLVALQGSVSSGQAHSLSLAKTWAARGSRSPKTEDNEGVLLTEKLK
PVDYEEYREEVHWATHQLRLGRGSFGEVHRMEDKQTGFQCAVKKVRLEVFRAEELMACAGLTSP
RVPLYGAVREGPWVNIFMELLEGGSLGQLVKEQGCLPEDRALYLGQALEGLEYLHRRILHGDV
KADNVLLSSDGSAAALCDFGHAVCLQPDGLGKSLTGDYIPGTETHMAPEVVLGRSCDAKVDV
WSSCCMMLHMLNGCHPWTQFFRGPLCLKIASEPPPVREIPPSCAPLTAQAIQEGLRKEPIHRVSA
AELGGKVNRLQQVGGLKSPWRGEYKEPRHPPPNQANYHQLHAQPRELSPRAPGPRPAEETT
GRAPKLQPPLPEPPEPNKSPPLTSKEESGMWEPLPLSSLEPAPARNPSSPERKATVPEQEL
QQLEIELFLNSLSQPFSLLEEQEQILSCLSIDSLSLSDDEKNPSKASQSSRDTLSSGVHSWSSQA
EARSSSWNMVLAGRPTDTPSYFNGVKVQIQLNGEHLHIREFHRVKVGDITGISSQIPAAAFSL
VTKDGQPVRYDMEVPDSGIDLQCTLAPDGSFAWSWRVKHGQLENRP

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

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

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MAP3K14

Entrez GeneID [9020](#)

GeneBank Accession# [NM_003954.2](#)

Protein Accession# [NP_003945.2](#)

Gene Name MAP3K14

Gene Alias FTDCR1B, HS, HSNIK, NIK

Gene Description mitogen-activated protein kinase kinase kinase 14

Omim ID [604655](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations serine/threonine protein-kinase

Pathway

- [Apoptosis](#)
- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [MAPK signaling pathway](#)
- [T cell receptor signaling pathway](#)

Disease

- [Arthritis](#)
- [Disease Susceptibility](#)