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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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MAPK6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00005597-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

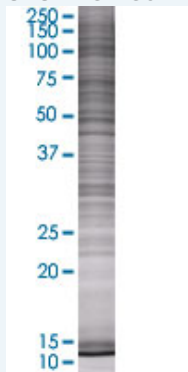
Plasmid: pCMV-MAPK6 full-length

Host: Human

Theoretical MW (kDa): 79.42

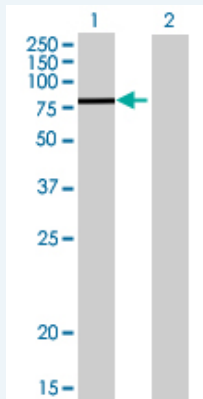
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-MAPK6 antibody (H00005597-B01) by Western Blots.

SDS-PAGE Gel



MAPK6 transfected lysate.

Western Blot



Lane 1: MAPK6 transfected lysate (79.42 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [5597](#)

GeneBank Accession#: [NM_002748.2](#)

Protein Accession#: [NP_002739.1](#)

Gene Name: MAPK6

Gene Alias: DKFZp686F03189,ERK3,HsT17250,PRKM6,p97MAPK

Gene Description: mitogen-activated protein kinase 6

Omim ID: [602904](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a member of the Ser/Thr protein kinase family, and is most closely related to mitogen-activated protein kinases (MAP kinases). MAP kinases also known as extracellular signal-regulated kinases (ERKs), are activated through protein phosphorylation cascades and act as integration points for multiple biochemical signals. This kinase is localized in the nucleus, and has been reported to be activated in fibroblasts upon treatment with serum or phorbol esters. [provided by RefSeq]

Other Designations: MAP kinase isoform p97,extracellular signal-regulated kinase 3,extracellular signal-regulated kinase, p97,protein kinase, mitogen-activated 5,protein kinase, mitogen-activated 6

Gene Pathway

[MAPK signaling pathway](#)