

Datasheet for ABIN1533987

anti-MAP4K3 antibody (AA 10-59)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	MAP4K3
Binding Specificity:	AA 10-59
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP4K3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MAP4K3.
Isotype:	IgG
Specificity:	MAP4K3 Antibody detects endogenous levels of total MAP4K3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MAP4K3
Alternative Name:	MAP4K3 (MAP4K3 Products)
Background:	Synonyms: MAPK/ERK kinase kinase kinase 3, MEK kinase kinase 3, MEKKK 3, Germinal center

Target Details

kinase-related protein kinase, GLK
NCBI Gene Symbol: MAP4K3

Molecular Weight: 101 kDa

Gene ID: 8491

OMIM: 604921

UniProt: [Q8IVH8](#)

Pathways: [MAPK Signaling](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:20000

Comment: Unigene-Number: Hs.655750 (NCBI Gene Symbol: MAP4K3)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

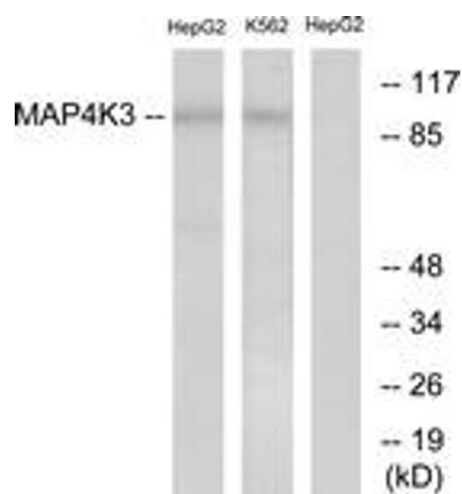
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2/K562 cells, using MAP4K3 Antibody. The lane on the right is treated with the synthesized peptide.