

Datasheet for ABIN1534230

anti-MAP3K4 antibody (AA 1281-1330)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	MAP3K4
Binding Specificity:	AA 1281-1330
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MAP3K4.
Isotype:	IgG
Specificity:	MAP3K4 Antibody detects endogenous levels of total MAP3K4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MAP3K4
Alternative Name:	MAP3K4 (MAP3K4 Products)
Background:	Synonyms: KIAA0213, M3K4, MAP three kinase 1, MAP3K4, MAPK/ERK kinase kinase 4,

Target Details

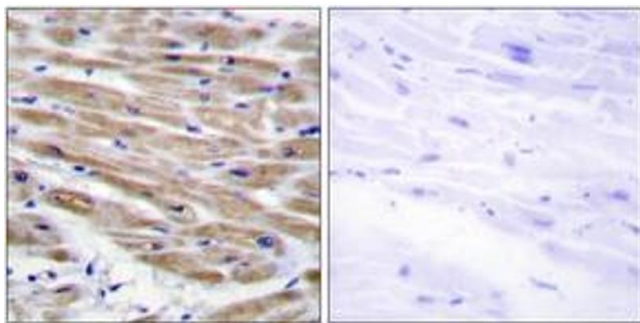
	MAPKKK4, MEK kinase 4, MEKK 4, MTK1, Mitogen-activated protein kinase kinase kinase 4, kinase MEKK4 NCBI Gene Symbol: MAP3K4
Molecular Weight:	181 kDa
Gene ID:	4216
OMIM:	602425
UniProt:	Q9Y6R4
Pathways:	MAPK Signaling

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:5000
Comment:	Unigene-Number: Hs.390428 (NCBI Gene Symbol: MAP3K4)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human heart tissue, using MAP3K4 Antibody. The picture on the right is treated with the synthesized peptide.