

Datasheet for ABIN7150704

anti-MEK2 antibody (AA 264-400) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MEK2 (MAP2K2)
Binding Specificity:	AA 264-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEK2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Dual specificity mitogen-activated protein kinase kinase 2 protein (264-400AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MEK2 (MAP2K2)
Alternative Name:	MAP2K2 (MAP2K2 Products)
Background:	Background: Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue

Target Details

in a Thr-Glu-Tyr sequence located in MAP kinases. Activates the ERK1 and ERK2 MAP kinases (By similarity).

Aliases: Cardiofaciocutaneous syndrome antibody, CFC syndrome antibody, CFC4 antibody, Dual specificity mitogen activated protein kinase kinase 2 antibody, Dual specificity mitogen-activated protein kinase kinase 2 antibody, ERK activator kinase 2 antibody, FLJ26075 antibody, MAP kinase kinase 2 antibody, map2k2 antibody, MAPK / ERK kinase 2 antibody, MAPK/ERK kinase 2 antibody, MAPKK 2 antibody, MAPKK2 antibody, MEK 2 antibody, MEK2 antibody, Microtubule associated protein kinase kinase 2 antibody, Mitogen activated protein kinase kinase 2 antibody, Mitogen activated protein kinase kinase 2 p45 antibody, MKK 2 antibody, MKK2 antibody, MP2K2_HUMAN antibody, OTTHUMP00000165826 antibody, OTTHUMP00000165827 antibody, PRKMK 2 antibody, PRKMK2 antibody

UniProt:	P36507
Pathways:	MAPK Signaling , RTK Signaling , Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades , Signaling of Hepatocyte Growth Factor Receptor , BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.