

Datasheet for ABIN905653

anti-MAP4K1 antibody (AA 231-330) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MAP4K1
Binding Specificity:	AA 231-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP4K1 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MAP4K1
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Cow
Purification:	Purified by Protein A.

Target Details

Target:	MAP4K1
Alternative Name:	MAP4K1 (MAP4K1 Products)

Target Details

Background:	Synonyms: Hematopoietic progenitor kinase 1, Hematopoietic progenitor kinase, HPK1, Human Hematopoietic Progenitor Kinase, M4K1_HUMAN, Map4k1, MAPK/ERK kinase kinase kinase 1, MEK kinase kinase 1, MEKKK 1, Mitogen Activated Protein Kinase Kinase Kinase Kinase 1, Mitogen-activated protein kinase kinase kinase kinase 1. Background: May play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway. May play a role in hematopoietic lineage decisions and growth regulation.
Gene ID:	11184
Pathways:	TCR Signaling , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	FCM 1:20-100 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months