

## anti- MAP3K1 antibody

### Product Information

Catalog No.:	FNab10071
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

MAP3K1, also named as MAPKKK1, MEKK and MEKK1, belongs to the protein kinase superfamily, STE Ser/Thr protein kinase family and MAP kinase kinase kinase subfamily. MAP3K1 is a component of a protein kinase signal transduction cascade. MAP3K1 activates the ERK and JNK kinase pathways by phosphorylation of MAP2K1 and MAP2K4. It activates CHUK and IKBKB, the central protein kinases of the NF-kappa-B pathway. It catalyzes the reaction: ATP + a protein = ADP + a phosphoprotein.

### Immunogen information

Immunogen:	mitogen-activated protein kinase kinase kinase 1
Synonyms:	MAP3K1, MAPK/ERK kinase kinase 1, MAPKKK1, MEK kinase 1, MEKK, MEKK 1, MEKK1
Observed MW:	164 kDa
Uniprot ID :	Q13233

### Application

Reactivity:	Human
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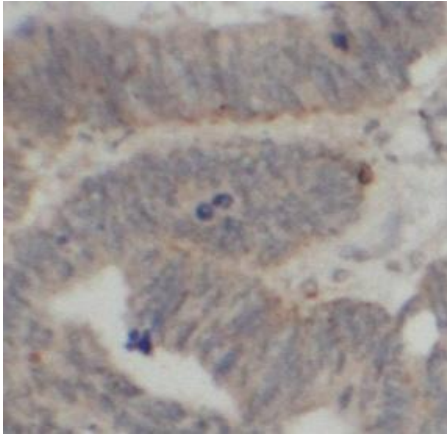
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[www.fn-test.com](http://www.fn-test.com)

Tested Application: ELISA, IHC

Recommended dilution:IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab10071( MAP3K1 Antibody) at dilution of 1:100