

# MAP4K4 antibody

## **Product Information**

Catalog No.:	FNab04983
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Serine/threonine kinase that may play a role in the response to environmental stress and cytokines such as TNF-alpha. Appears to act upstream of the JUN N-terminal pathway. Phosphorylates SMAD1 on Thr-322.

## Immunogen information

Immunogen:	mitogen-activated protein kinase kinase kinase kinase 4
Synonyms:	Mitogen-activated protein kinase kinase kinase kinase 4 HPK/GCK-like kinase HGK MAPK/ERK kinase kinase kinase 4 (MEK kinase kinase 4, MEKKK 4) Nck-interacting kinase MAP4K4 HGK KIAA0687 NIK
Observed MW:	130-160 kDa
Uniprot ID :	O95819

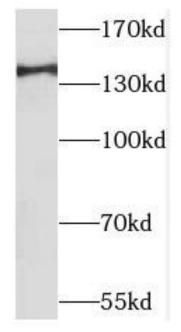
# Application

Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200			
Image:			





Immunohistochemistry of paraffin-embedded human skeletal muscle using FNab04983(MAP4K4 antibody) at dilution of 1:50



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab04983(MAP4K4 antibody) at dilution of 1:1000