antibodies - online.com





Images



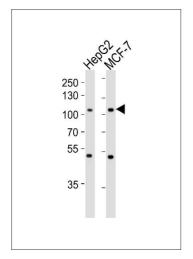
Overview	
Quantity:	100 μL
Target:	MAP4K3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAP4K3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This MAP4K3 monoclonal antibody is generated from mouse immunized with MAP4K3
	recombinant protein.
Clone:	9T1
Isotype:	IgM
Cross-Reactivity:	Human
Purification:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is
	prepared by Euglobin precipitation followed by dialysis against PBS.
Target Details	
Target:	MAP4K3
Alternative Name:	MAP4K3 (MAP4K3 Products)

Target Details

Expiry Date:

12 months

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Background:	Synonyms: GLK, MEKKK3, MEKKK 3, MAPKKKK3, RAB8IPL1, Mitogen-activated protein kinase kinase kinase kinase 3, Germinal center kinase-related protein kinase, MAPK/ERK kinase kinase kinase 3, MEK kinase kinase 3, MAP4K3 Background: May play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway.
Gene ID:	8491
UniProt:	Q8IVH8
Pathways:	MAPK Signaling
Application Details	
Application Notes:	WB 1:300-5000 IHC-P 1:200-400
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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 for 12 months.





Western Blotting

Image 1. Lane 1: HepG2 Cell lysates, Lane 2: MCF-7 Cell lysates, probed with MAP4K3 (219CT8.3.1) Monoclonal Antibody, unconjugated (bsm-51067M) at 1:1000 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.

Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Paraformaldehyde-fixed, paraffin embedded Human skeletal muscle tissue, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min, Block endogenous peroxidase by 3% hydrogen peroxide for 15 minutes, Blocking buffer (3% BSA) at room temperature for 30min, Antibody incubation with MAP4K3 (219CT8.3.1) Monoclonal Antibody (bsm-51067M) at 1:100 for 1 hour at 37°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.