

## Anti-MAP4K4 antibody (400-500) [4H9E7] (STJ98133)

STJ98133

### GENERAL INFORMATION

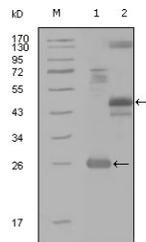
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Mitogen-Activated Protein Kinase Kinase Kinase Kinase 4 (400-500) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	4H9E7
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	ELISA 1:10000
<b>Formulation</b>	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	9448
<b>Gene Symbol</b>	MAP4K4
<b>Uniprot ID</b>	M4K4_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of HGK (aa400-500) expressed in E.coli.
<b>Immunogen Region</b>	400-500
<b>Specificity</b>	MAP4K4 monoclonal antibody (Mitogen-Activated Protein Kinase Kinase Kinase Kinase 4) binds to endogenous Mitogen-Activated Protein Kinase Kinase Kinase Kinase 4 at the amino acid region 400-500.
<b>Immunogen Sequence</b>	



Western blot analysis using HGK monoclonal antibody against truncated Trx-HGK recombinant protein (1), MBP-HGK (aa300-400) recombinant protein (2) and HGK (aa194-436) -hlgGfC transfected CHO-K1 cell lysate (3).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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