



# Phospho-JNK (Thr183) Mouse mAb

<b>Catalog No</b>	YP-mAb-17797
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	MAPK8/MAPK9/MAPK10
<b>Protein Name</b>	
<b>Immunogen</b>	A synthesized peptide derived from human Phospho-JNK1/2/3 (T183+T183+T221)
<b>Specificity</b>	
<b>Formulation</b>	
<b>Source</b>	
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	JNK 46; JNK 55; MAPK10; MAPK9; MAPK8; SAPK1b; SAPK1; SAPK; PRKM10; PRKM9; PRKM8
<b>Observed Band</b>	Calculated MW: 48 kDa; Observed MW: 46,54 kDa
<b>Cell Pathway</b>	
<b>Tissue Specificity</b>	
<b>Function</b>	
<b>Background</b>	Serine/threonine-protein kinase involved in various processes such as cell proliferation, differentiation, migration, transformation and programmed cell death. Extracellular stimuli such as proinflammatory cytokines or physical stress stimulate the stress-activated protein kinase/c-Jun N-terminal kinase (SAP/JNK) signaling pathway.
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images