



# Phospho-JNK (Thr183) Rabbit mAb

<b>Catalog No</b>	YP-Ab-17797
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Mouse,Rat
<b>Applications</b>	WB,IHC-P,ICC/IF,IP,FC
<b>Gene Name</b>	MAPK8/MAPK9/MAPK10
<b>Alternative Names</b>	JNK 46; JNK 55; MAPK10; MAPK9; MAPK8; SAPK1b; SAPK1; SAPK; PRKM10; PRKM9; PRKM8
<b>Research Field</b>	Signal Transduction
<b>Product Categories</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Molecular Weight</b>	Calculated MW: 48 kDa; Observed MW: 46,54 kDa
<b>Clonality</b>	Monoclonal Antibody
<b>Clonality No.</b>	R04-9D2
<b>Dilution</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/50 FC: 1/50-1/100
<b>Immunogen</b>	A synthesized peptide derived from human Phospho-JNK1/2/3 (T183+T183+T221)
<b>Purification</b>	Affinity Chromatography
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Form</b>	Liquid
<b>Buffer System</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<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!



## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

