
JNK3/MAPK10 Recombinant Rabbit mAb

Catalog Number: bsm-63177R

Target Protein: JNK3/MAPK10

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: 4G1

Isotype: IgG

Applications: WB (1:1000-1:2000), Flow-Cyt (1:20-1:100), ICC/IF (1:50-1:200)

Reactivity: Human, Mouse, Rat

Predicted MW: 53 kDa

Detected MW: 53 kDa

Entrez Gene: 5602

Swiss Prot: P53779

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: The stress-activated protein kinase/Jun-amino-terminal kinase SAPK/JNK is potently and preferentially activated by a variety of environmental stresses including UV and gamma radiation, ceramides, inflammatory cytokines, and in some instances, growth factors and GPCR agonists. Plays regulatory roles in the signaling pathways during neuronal apoptosis.