

JNK1/JNK3 Antibody

Rabbit mAb Catalog # AP90968

Specification

JNK1/JNK3 Antibody - Product Information

Application WB, IP

Primary Accession <u>P45983/P53779</u>

Reactivity

Clonality Monoclonal

Other Names

c-Jun N-terminal kinase 3; FLJ12099; FLJ33785; JNK1; JNK3; JNK3 alpha protein kinase; JNK3A; MAP

kinase 10; MAP kinase p49 3F12; MAPK 10; MAPK10;

Isotype Rabbit IgG
Host Rabbit

Calculated MW 46,54kDa KDa

JNK1/JNK3 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

JNK1/JNK3

Description 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, by growth factors and GPCR agonists. As with the other MAPKs, the core signaling unit is composed of a MAPKKK, typically MEKK1-MEKK4, or by one of the mixed lineage kinases (MLKs), which phosphorylate and activate MKK4/7. Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

JNK1/JNK3 Antibody - Protein Information

JNK1/JNK3 Antibody - Protocols

Storage Condition and Buffer

Provided below are standard protocols that you may find useful for product applications.

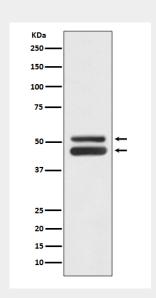




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- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

JNK1/JNK3 Antibody - Images



Western blot analysis of JNK1/JNK3 expression in HeLa cell lysate.