

T40073**JNK1/2/3 Antibody****Order** 021-34695924

orders@ab-mart.com

Support 400-6123-828

support1@ab-mart.com

Web www.ab-mart.com.cn☐ 100µl;50µl**Background:**

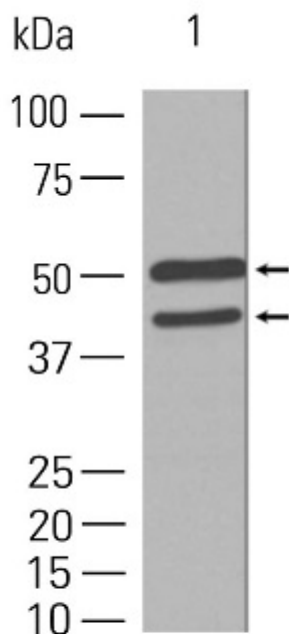
c-Jun N-terminal kinases (JNKs), were originally identified as kinases that bind and phosphorylate c-Jun on Ser-63 and Ser-73 within its transcriptional activation domain. They belong to the mitogen-activated protein kinase family, and are responsive to stress stimuli, such as cytokines, ultraviolet irradiation, heat shock, and osmotic shock. They also play a role in T cell differentiation and the cellular apoptosis pathway.

Alternative Name:

Mitogen-activated protein kinase 8 (MAP kinase 8) (MAPK 8) (EC 2.7.11.24) (JNK-46) (Stress-activated protein kinase 1c) (SAPK1c) (Stress-activated protein kinase JNK1) (c-Jun N-terminal kinase 1) MAPK8 JNK1 PRKM8 SAPK1 SAPK1C

Reactivity : Human Mouse Rat Cow Dog Monkey Zebrafish**Predicted Reactivity:**

Pig,Cat,Horse,Sheep,Bovine,Rabbit,Hamster,Guinea Pig,Chicken,Xenopus,

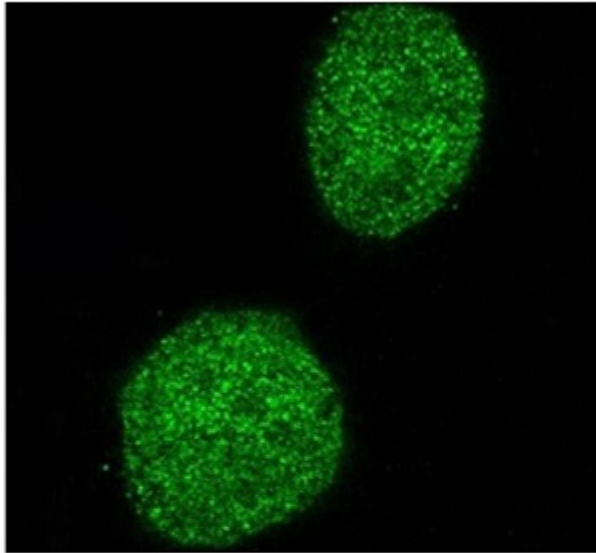
Application : WB,IF,IP**Application Image**W
BWestern blot-Anti-JNK1/2/3 mAb
(#T40073)**All lanes :** JNK1/2/3 mAb**Lane 1 :** HeLa cell lysate**Secondary**

Goat Anti-Rabbit IgG-HRP, 5% skim milk conjugated at 1/10000 dilution

Predicted band size : 46,54 kDa**Observed band size :** 46,54 kDa

Blocking/Dilution buffer : 1× PBS.

IF



Immunofluorescent analysis of HeLa cells, using JNK1/2/3 mAb

Immunofluorescence-Anti-JNK1/2/3 mAb (#T40073)

IP

Recommended Dilution:

WB 1:1000~1:2000 ICC/IF 1:50~1:200 IP 1:50

Mol Weight : 46,54kDa

Gene Symbol : JNK1/2/3

Uniprot : P45983/P45984/P53779

Uniprot link:

<https://www.uniprot.org/uniprotkb/p45983>

Immunogen :

Source : Rabbit

Clonality : Monoclonal

Isotype : Rabbit IgG

Buffer:

PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol

Storage:

Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

RRID : AB_2937020