

JNK (phospho Thr183) antibody [GT1009]

Cat. No. GTX64201

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse

References (2)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:50-1:200
FCM	1:50-1:100

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

Product Note This antibody is raised against JNK1/2 phosphorylated at Thr183. Based on sequence homology, it is predicted to react with JNK3 when phosphorylated at the corresponding residues - Thr221.

Properties

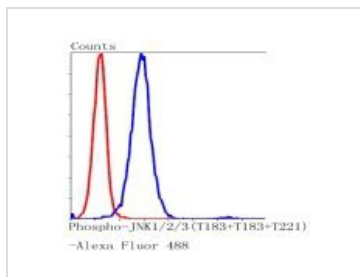
Form	Liquid
Buffer	TBS pH7.4, 1%BSA, 40%Glycerol, 0.05% Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Purification	Protein A purified
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



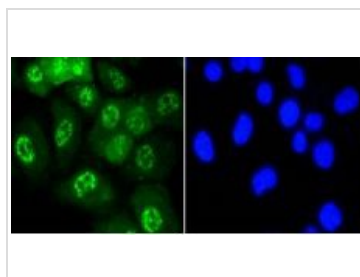
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX64201 FCM Image

FACS analysis of HeLa cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Blue : Primary antibody

Red : Isotype control


GTX64201 ICC/IF Image

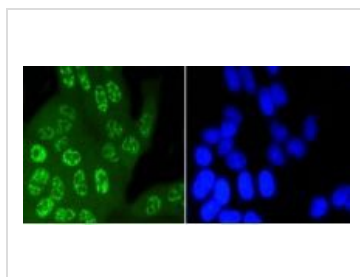
ICC/IF analysis of HUVEC cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

Blue : DAPI


GTX64201 ICC/IF Image

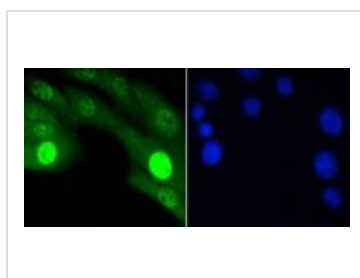
ICC/IF analysis of HeLa cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

Blue : DAPI


GTX64201 ICC/IF Image

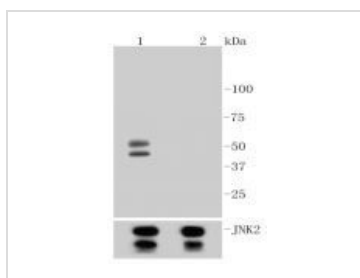
ICC/IF analysis of NIH/3T3 cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

Blue : DAPI


GTX64201 WB Image

WB analysis of various Samples using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Lane1 : NIH/3T3 cells treated with Anisomycin

Lane2 : NIH/3T3 whole cell lysate

Dilution : 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).