

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

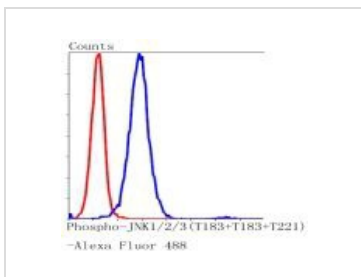
Note

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

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DATA IMAGES

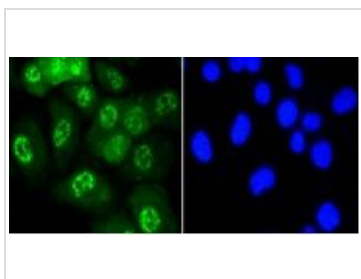


GTX64201 FCM Image

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

Blue : Primary antibody

Red : Isotype control



GTX64201 ICC/IF Image

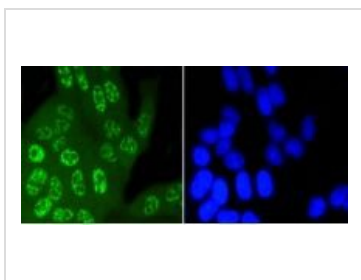
ICC/IF analysis of HUVEC cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

Blue : DAPI



GTX64201 ICC/IF Image

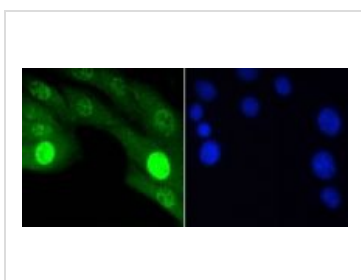
ICC/IF analysis of HeLa cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

Blue : DAPI



GTX64201 ICC/IF Image

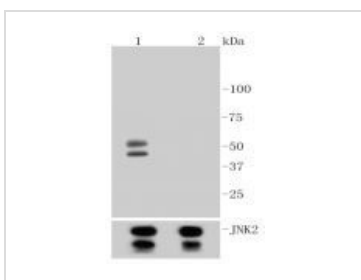
ICC/IF analysis of NIH/3T3 cells using GTX64201 JNK (phospho Thr183) antibody [GT1009].

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



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