

JNK (phospho Thr183) antibody

Cat. No. GTX52327

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC
Reactivity	Human, Mouse, Rat

Package 100 μg

Applications

Application Note

WB 1:500-1:2000, IHC 1:50-1:200

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 INK2 when phosphorylated at the corresponding residues. Thr231

with JNK3 when phosphorylated at the corresponding residues - Thr221.

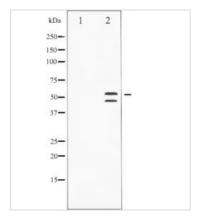
Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human JNK around the phosphorylation site of Thr183
Purification	Antigen affinity purification
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.



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DATA IMAGES



GTX52327 WB Image

Western blot analysis of SAPK/JNK phosphorylation expression in Anisomycin treated HeLa whole cell lysates, The lane on the left is treated with the antigen-specific peptide.



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