

p38 MAPK (phospho Thr180/Tyr182) antibody

Cat. No. GTX48614

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

References (9)

Package

100 µl

Applications

Application Note

We recommend the following starting dilutions:

For WB: Use at a dilution of 1:1000.

For IHC: Use a dilution of 1:250.

Optimal dilutions/concentrations should be determined by the end user.

Properties

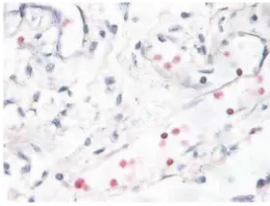
Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr180/Tyr182 conjugated to KLH
Purification	Affinity 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.



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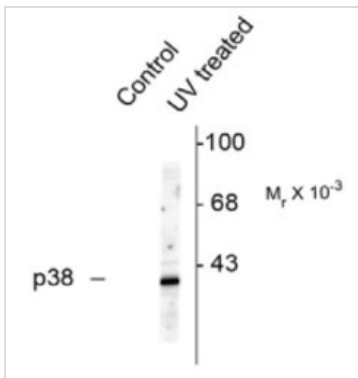
DATA IMAGES

Anti-Phospho Thr¹⁸⁰/Tyr¹⁸² p38 MAPK



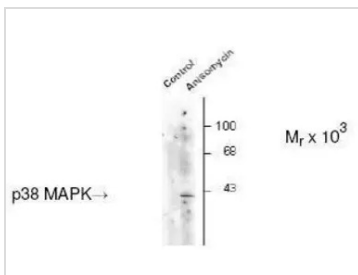
GTX48614 IHC Image

Immunostaining of human breast cancer tissue showing p38 when phosphorylated at Thr180/Tyr182 in red using p38 MAPK (phospho Thr180/Tyr182) antibody (GTX48614)



GTX48614 WB Image

Western blot of HeLa cell lysates that had been treated with UV or untreated (Control) showing specific immunolabeling of the ~39k p38 MAPK protein phosphorylated at Thr180/Tyr182 using p38 MAPK (phospho Thr180/Tyr182) antibody (GTX48614)



GTX48614 WB Image

Western Blot: 38MAPK Phosphospecific Antibody [GTX48614] - Western blot of C-6 glioma cell lysates that had been incubated in the absence (Control) or presence of anisomycin showing specific immunolabeling of the ~39k p38 MAPK protein phosphorylated at Thr180 and Tyr182.



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