

p38 MAPK (phospho Tyr182) antibody

Cat. No. GTX78989

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

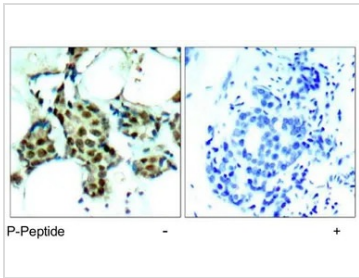
Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human p38 MAPK around the phosphorylation site of tyrosine 182 (T-G-Yp-V-A).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
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.



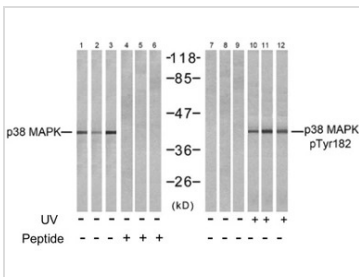
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DATA IMAGES



GTX78989 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX78989 p38 MAPK (phospho Tyr182) antibody.



GTX78989 WB Image

WB analysis of NIH-3T3 (Line 1, 4, 7 and 10), COS7 (Line 2, 5, 8 and 11), and K562 (Line 3, 6, 9 and 12) cells, untreated or treated with UV (20min) lysates using GTX78989 p38 MAPK (phospho Tyr182) antibody.

Lane 1 - 6 : p38 MAPK antibody

Lane 7 - 12 : GTX78989 p38 MAPK (phospho Tyr182) antibody



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