

p38 MAPK (phospho Tyr182) antibody

Cat. No. GTX50281

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

References (1)

Package

100 µl

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, 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	Peptide sequence around phosphorylation site of tyrosine 182 (T-G-Y(p)-V-A) derived from human p38 MAPK.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

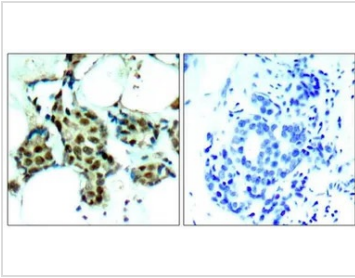
Note

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.



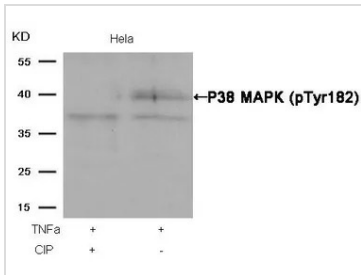
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX50281 IHC-P Image

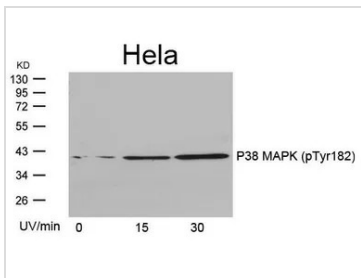
IHC-P analysis of human breast carcinoma tissue using GTX50281 p38 MAPK (phospho Tyr182) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide


GTX50281 WB Image

WB analysis of extracts from HeLa cells treated with TNFα or calf intestinal phosphatase (CIP) using GTX50281 p38 MAPK (phospho Tyr182) antibody.


GTX50281 WB Image

WB analysis of extracts from HeLa cells untreated or treated with UV for the indicated times using GTX50281 p38 MAPK (phospho Tyr182) antibody.



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