

p38 MAPK antibody [8G4D11]

Cat. No. GTX60771

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat, Monkey

Package
 100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/75
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human p38 MAPK (AA: 299-360) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated



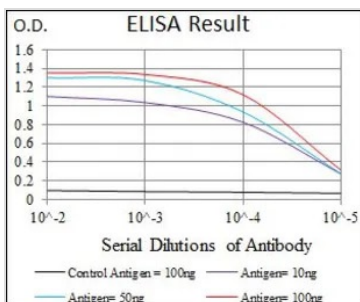
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Note

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.

DATA IMAGES



GTX60771 ELISA Image

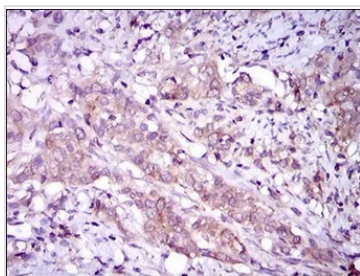
ELISA analysis of antigen using GTX60771 p38 MAPK antibody [8G4D11].

Black : Control antigen 100ng

Purple : Antigen 10ng

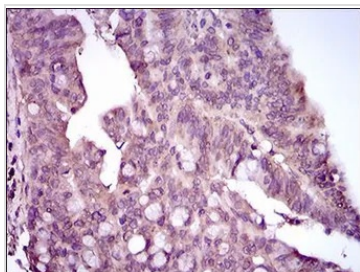
Blue : Antigen 50ng

Red : Antigen 100ng



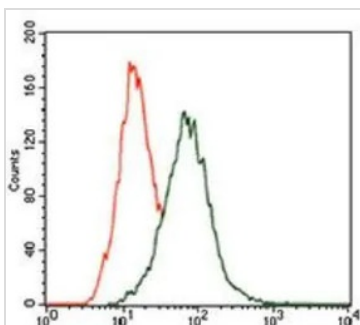
GTX60771 IHC-P Image

IHC-P analysis of cervical cancer tissue using GTX60771 p38 MAPK antibody [8G4D11].



GTX60771 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTX60771 p38 MAPK antibody [8G4D11].



GTX60771 FCM Image

FACS analysis of HeLa cells using GTX60771 p38 MAPK antibody [8G4D11].

Green : p38 MAPK

Red : negative control



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