

PTP1B antibody [4F8F11]

Cat. No. GTX04099

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

Package
100 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 50 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 PTPN1 (AA: 40-246) expressed in E. Coli.
Purification	Purified IgG1
Conjugation	Unconjugated

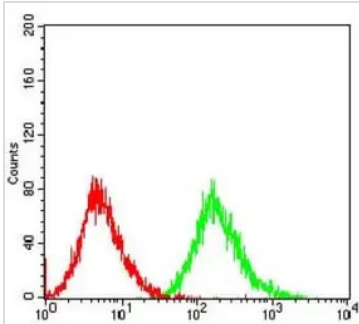


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Note

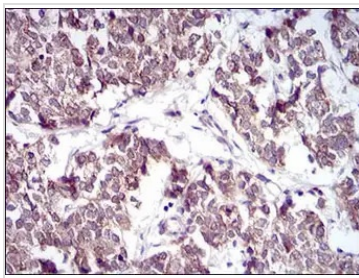
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DATA IMAGES

GTX04099 FCM Image

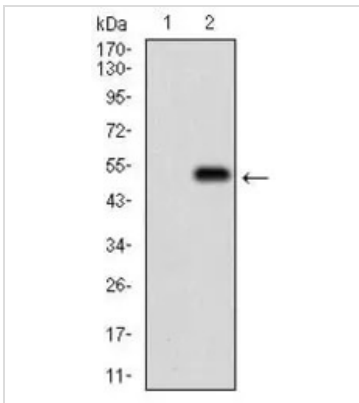
FACS analysis of Jurkat cells using GTX04099 PTP1B antibody [4F8F11].

Green : Primary antibody

Red : Negative control


GTX04099 IHC-P Image

IHC-P analysis of human bladder cancer tissues using GTX04099 PTP1B antibody [4F8F11].


GTX04099 WB Image

WB analysis of PTP1B (AA: 40-246), human IgG Fc tag transfected HEK293 lysates using GTX04099 PTP1B antibody [4F8F11].

Lane 1 : HEK293

Lane 2 : PTP1B (AA: 40-246), human IgG Fc tag transfected HEK293



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