

PIM2 antibody [9A5]

Cat. No. GTX83892

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100
IP	2ug/500ul

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.87 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PIM2 (NP_006866) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

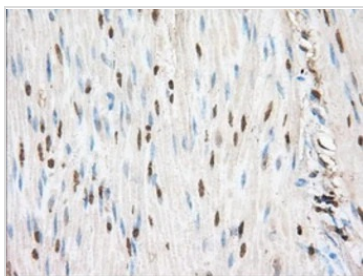


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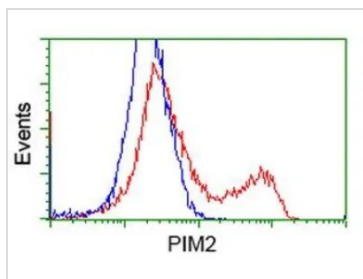
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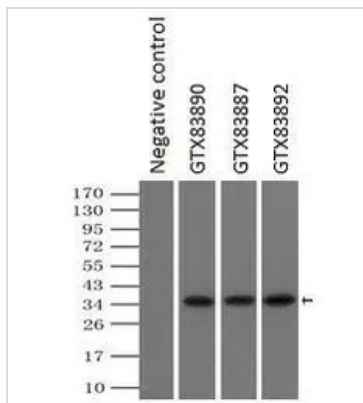
DATA IMAGES

GTX83892 IHC-P Image

IHC-P analysis of human colon tissue using GTX83892 PIM2 antibody [9A5].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

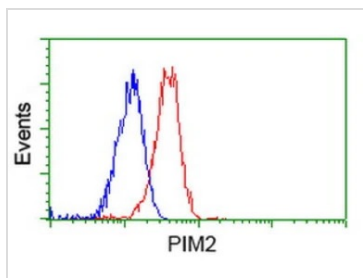

GTX83892 FCM Image

FACS analysis of HEK293T cells transfected with either PIM2 plasmid(Blue) or empty vector control plasmid(Blue) using GTX83892 PIM2 antibody [9A5].


GTX83892 IP Image

IP analysis of DDDDK tagged PIM2 overexpressed HEK293T lysate using GTX83892 PIM2 antibody [9A5]. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDDDK polyclonal antibody.

IP reaction : 2µg antibody / 500µl cell lysate


GTX83892 FCM Image

FACS analysis of Jurkat cells using GTX83892 PIM2 antibody [9A5].

Red : Primary antibody

Blue : Negative control antibody



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