

PDX1 antibody [2G12]

Cat. No. GTX60575

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 31 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 PDX1 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

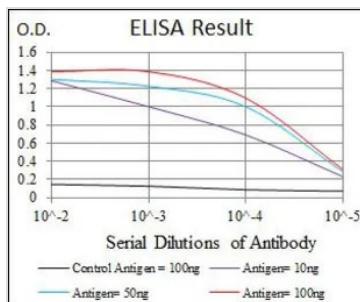
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTX60575 ELISA Image

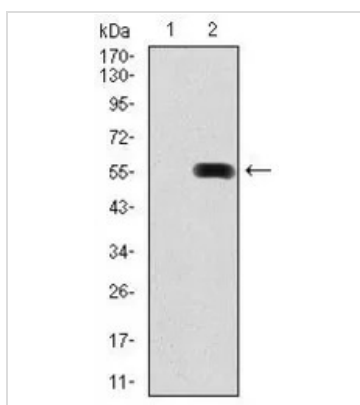
ELISA analysis of antigen using GTX60575 PDX1 antibody [2G12].

Black : Control antigen 100ng

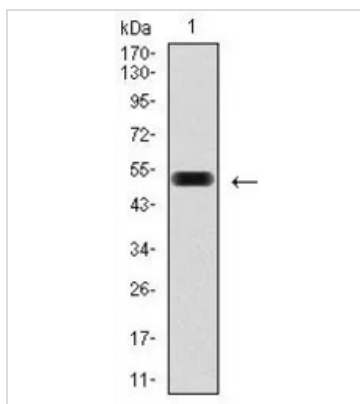
Purple : Antigen 10ng

Blue : Antigen 50ng

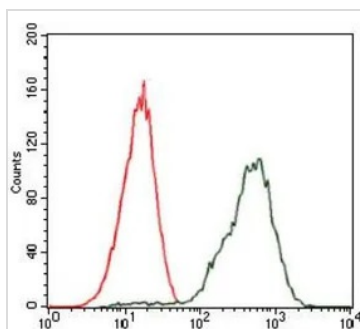
Red : Antigen 100ng


GTX60575 WB Image

WB analysis of HEK293 (1) and PDX1 (AA: 39-283)-hlgGfC transfected HEK293 (2) cell lysate using GTX60575 PDX1 antibody [2G12].


GTX60575 WB Image

WB analysis of human PDX1 (AA: 39-283) recombinant protein using GTX60575 PDX1 antibody [2G12].


GTX60575 FCM Image

FACS analysis of Jurkat cells using GTX60575 PDX1 antibody [2G12].

Green : PDX1

Red : negative control



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