

PDE1B antibody [5C4A3]

Cat. No. GTX60718

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

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 61 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 PDE1B (AA: 370-536) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

Note

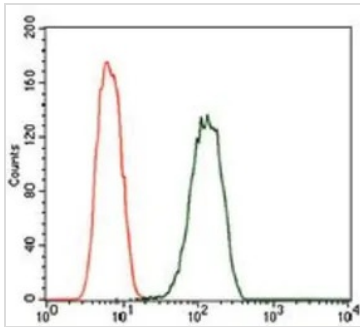
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

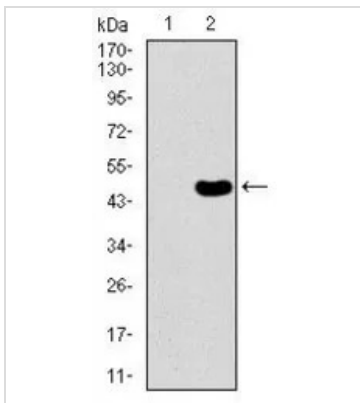


GTX60718 FCM Image

FACS analysis of A549 cells using GTX60718 PDE1B antibody [5C4A3].

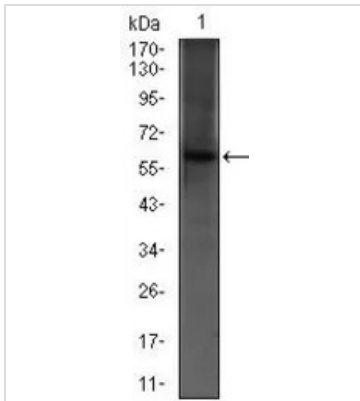
Green : PDE1B

Red : negative control



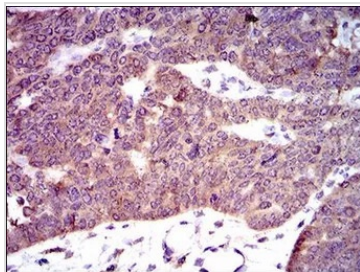
GTX60718 WB Image

WB analysis of HEK293 (1) and PDE1B (AA: 370-536)-hlgGfC transfected HEK293 (2) cell lysate using GTX60718 PDE1B antibody [5C4A3].



GTX60718 WB Image

WB analysis of PC-12 cell lysate using GTX60718 PDE1B antibody [5C4A3].



GTX60718 IHC-P Image

IHC-P analysis of ovarian cancer tissue using GTX60718 PDE1B antibody [5C4A3].



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