

PDE10A antibody [1B2]

Cat. No. GTX83931

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	1:50

Not tested in other applications.

Calculated MW 88 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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length protein expressed in 293T cell transfected with human PDE10A expression vector
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

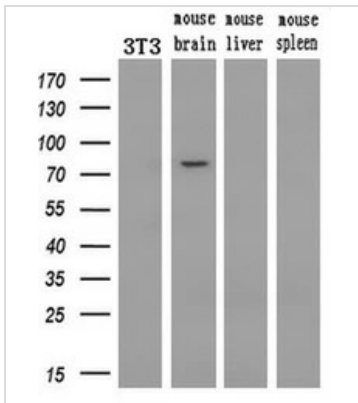
Note

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.



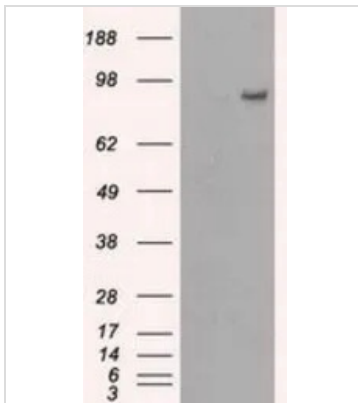
For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX83931 WB Image

WB analysis of various samples using GTX83931 PDE10A antibody [1B2].

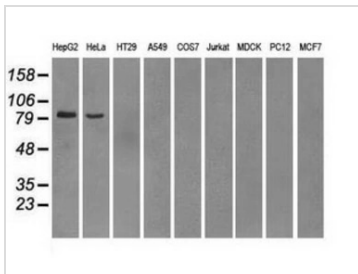
Loading : 10 ug per lane

Dilution : 1:200


GTX83931 WB Image

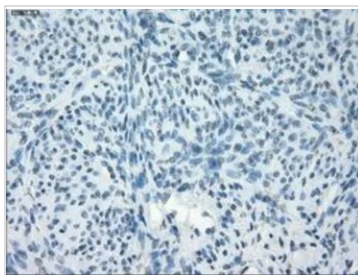
WB analysis of HEK293T cells transfected with PDE10A plasmid (Right) or empty vector (Left) for 48 hrs using GTX83931 PDE10A antibody [1B2].

Loading : 5 ug per lane


GTX83931 WB Image

WB analysis of various cell lines using GTX83931 PDE10A antibody [1B2].

Loading : 35 ug per lane


GTX83931 IHC-P Image

IHC-P analysis of endometrium tissue using GTX83931 PDE10A antibody [1B2].

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

Dilution : 1:50



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