

PANK2 antibody [3H9]

Cat. No. GTX83944

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

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

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

Properties

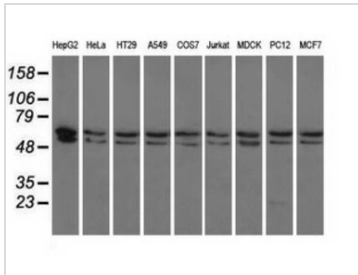
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PANK2(NP_705902) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

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

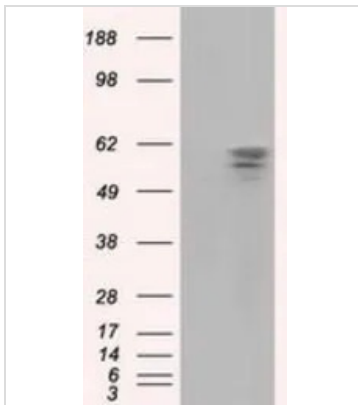
Note

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.

DATA IMAGES

GTx83944 WB Image

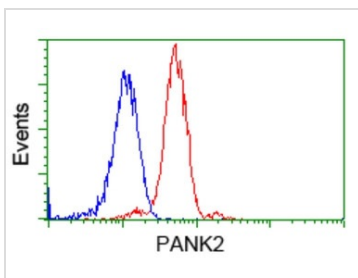
WB analysis of various cell lines using GTx83944 PANK2 antibody [3H9].

Loading : 35 ug per lane


GTx83944 WB Image

WB analysis of HEK293T cells transfected with PANK2 plasmid (Right) or empty vector (Left) for 48 hrs using GTx83944 PANK2 antibody [3H9].

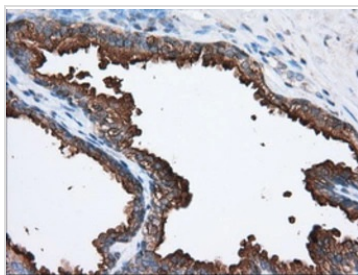
Loading : 5 ug per lane


GTx83944 FCM Image

FACS analysis of Jurkat cells using GTx83944 PANK2 antibody [3H9].

Red : Primary antibody

Blue : Negative control antibody


GTx83944 IHC-P Image

IHC-P analysis of human prostate carcinoma tissue using GTx83944 PANK2 antibody [3H9].

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

Dilution : 1:50



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