

Pyruvate Kinase (liver/RBC) antibody [1C7]

Cat. No. GTX83878

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM
Reactivity	Human

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
FCM	1:100

Not tested in other applications.

Calculated MW 62 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 PKLR (NP_000289) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

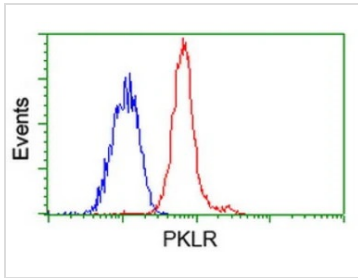
Note

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

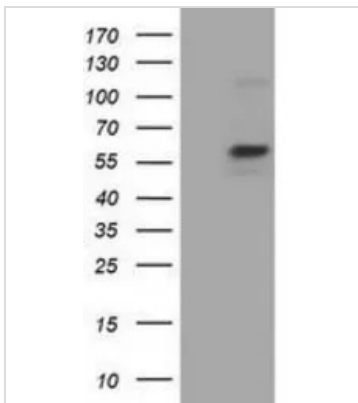


GTX83878 FCM Image

FACS analysis of Jurkat cells using GTX83878 Pyruvate Kinase (liver/RBC) antibody [1C7].

Red : Primary antibody

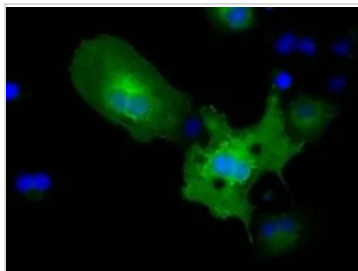
Blue : Negative control antibody



GTX83878 WB Image

WB analysis of HEK293T cells transfected with Pyruvate Kinase (liver/RBC) plasmid (Right) or empty vector (Left) for 48 hrs using GTX83878 Pyruvate Kinase (liver/RBC) antibody [1C7].

Loading : 5 ug per lane



GTX83878 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Pyruvate Kinase (liver/RBC) plasmid using GTX83878 Pyruvate Kinase (liver/RBC) antibody [1C7].



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