

Prolactin antibody [9D12]

Cat. No. GTX83803

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	1:1000
ICC/IF	1:50-1:100
FCM	1:100

Not tested in other applications.

Calculated MW 26 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 PRL (NP_000939) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

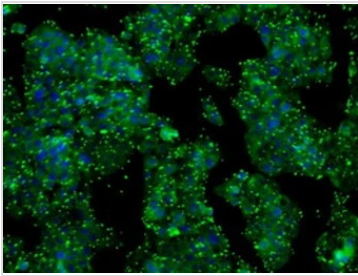
Note

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

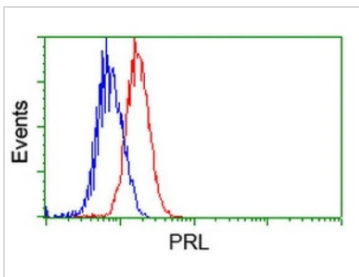
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DATA IMAGES

GTX83803 ICC/IF Image

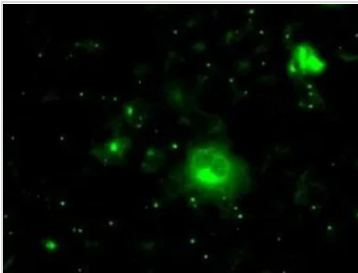
ICC/IF analysis of HepG2 cells using GTX83803 Prolactin antibody [9D12].


GTX83803 FCM Image

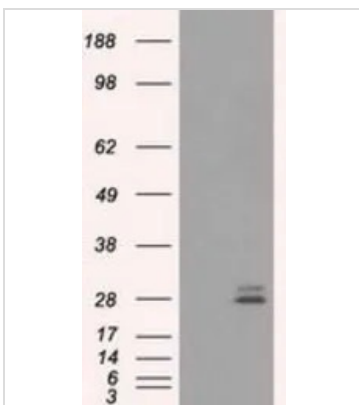
FACS analysis of Jurkat cells using GTX83803 Prolactin antibody [9D12].

Red : Primary antibody

Blue : Negative control antibody


GTX83803 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Prolactin plasmid using GTX83803 Prolactin antibody [9D12].


GTX83803 WB Image

WB analysis of HEK293T cells transfected with Prolactin plasmid (Right) or empty vector (Left) for 48 hrs using GTX83803 Prolactin antibody [9D12].

Loading : 5 ug per lane



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