

RHBG antibody

Cat. No. GTX04977

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/ml
FCM	1-3µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/ml

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	No preservatives
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human RHBG recombinant protein (Position: R7-L394). Human RHBG shares 87.2% amino acid (aa) sequence identity with mouse and rat RHBG.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

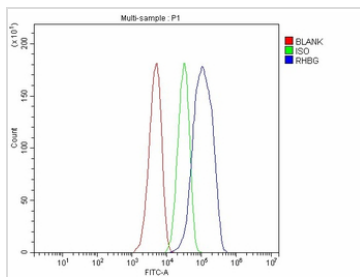
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DATA IMAGES



GTX04977 FCM Image

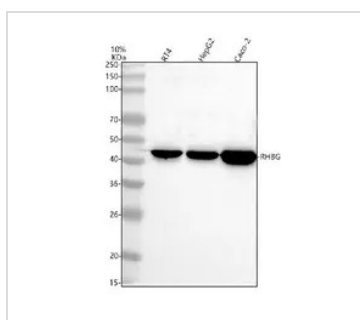
FACS analysis of 4% PFA-fixed HepG2 cells using GTX04977 RHBG antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Blank control

Dilution : 1 μ g/1x10⁶ cells

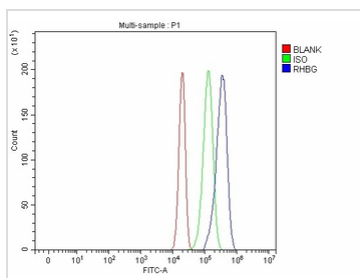


GTX04977 WB Image

WB analysis of various samples using GTX04977 RHBG antibody.

Loading : 30 μ g

Dilution : 0.5 μ g/mL



GTX04977 FCM Image

FACS analysis of 4% PFA-fixed RT4 cells using GTX04977 RHBG antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Blank control

Dilution : 1 μ g/1x10⁶ cells



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