

PXR antibody

Cat. No. GTX57230

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Pig

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:300-1:1000
IHC-P	1:200-1:400
FCM	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM TBS, 1% BSA, 50% Glycerol
Preservative	0.03% Proclin300
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	KLH conjugated synthetic peptide derived from human PXR (80-130).
Purification	Protein A purified
Conjugation	Unconjugated

Note

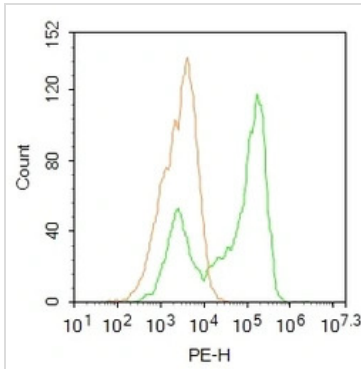
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DATA IMAGES



GTx57230 FCM Image

FACS analysis of HepG2 cells using GTx57230 PXR antibody.

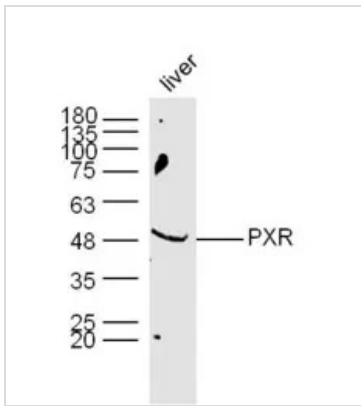
Green : Primary antibody

Orange : Isotype control antibody

Fixation : 4% PFA for 10min at room temperature

Permeabilization : 90% ice-cold methanol for 20 min at -20°C

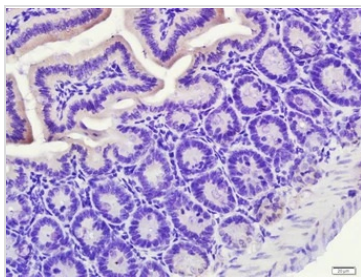
Dilution : 1:500



GTx57230 WB Image

WB analysis of mouse liver tissue lysates using GTx57230 PXR antibody.

Dilution : 1:300



GTx57230 IHC-P Image

IHC-P analysis of mouse small intestine tissue using GTx57230 PXR antibody.

Antigen retrieval : Boiling in sodium citrate buffer (pH6.0) for 15min.

Dilution : 1:400



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