ABCB5 antibody, Internal

Cat. No. GTX88894

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.3-1µg/ml
FCM	10µg/ml

Not tested in other applications.

Calculated MW	139 kDa. (Note)
Product Note	This antibody is expected to recognise both reported isoforms (NP_848654.3; NP_001157413.1)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QTQHRNTSKKAQ , from the internal region of the protein sequence according to NP_848654.3; NP_001157413.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
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.

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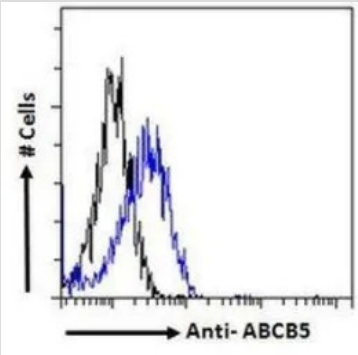
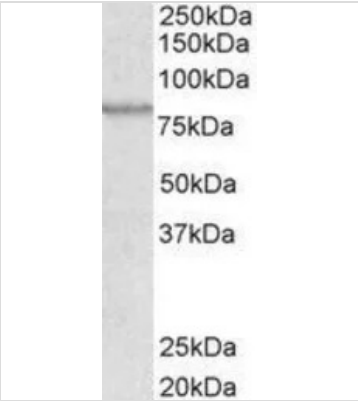
DATA IMAGES



GTX88894 FCM Image

FACS analysis of PFA fixed HepG2 cells using GTX88894 ABCB5 antibody, Internal.
Blue : Primary antibody
Black : Isotype control
Permeabilization : 0.5% Triton
Dilution : 10µg/ml



GTX88894 WB Image

WB analysis of A431 cell lysate using GTX88894 ABCB5 antibody, Internal.
Dilution : 0.3µg/ml
Loading : 35µg protein in RIPA buffer

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