

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 4°C. For long-term storage, aliquot and store at -20°C 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-QTQHRNTSKAQ, 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

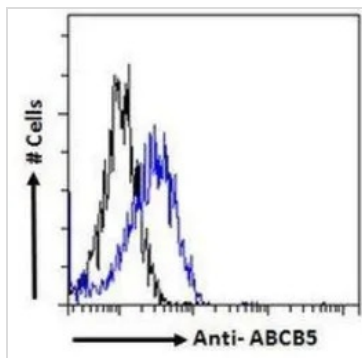
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DATA IMAGES



GTx88894 FCM Image

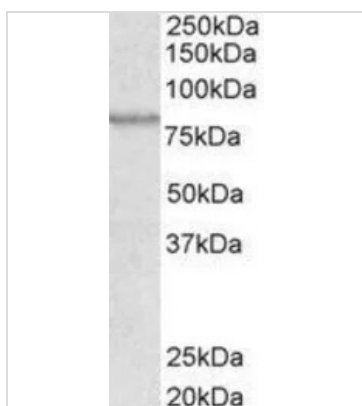
FACS analysis of PFA fixed HepG2 cells using GTx88894 ABCB5 antibody, Internal.

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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