

ACAT2 antibody [1B7]

Cat. No. GTX84968

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Rat, Dog, Monkey

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 41 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	0.57 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human ACAT2 (NP_0058826) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

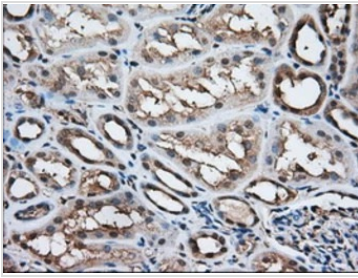
Note

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

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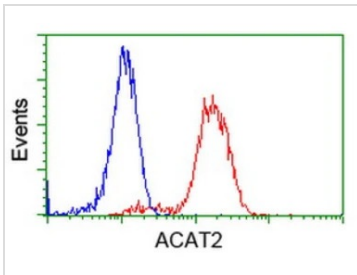


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DATA IMAGES

GTx84968 IHC-P Image

IHC-P analysis of human kidney tissue using GTx84968 ACAT2 antibody [1B7].

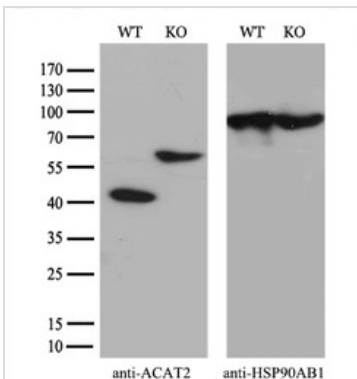
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTx84968 FCM Image

FACS analysis of Jurkat cells using GTx84968 ACAT2 antibody [1B7].

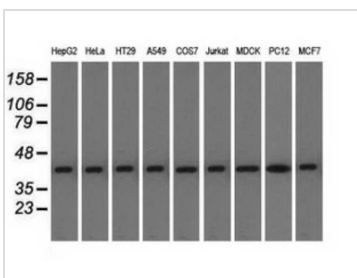
Red : Primary antibody

Blue : Negative control antibody


GTx84968 WB Image

WB analysis of wild type and ACAT2 knock out HeLa cell lysate(10µg per lane) using GTx84968 ACAT2 antibody [1B7].

Dilution : 1:1000


GTx84968 WB Image

WB analysis of various cell lines using GTx84968 ACAT2 antibody [1B7].

Loading : 35 ug per lane



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