

ACAT2 antibody [1C5]

Cat. No. GTX84977

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, 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	1:1000-1:2000
ICC/IF	1:100
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	0.84 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

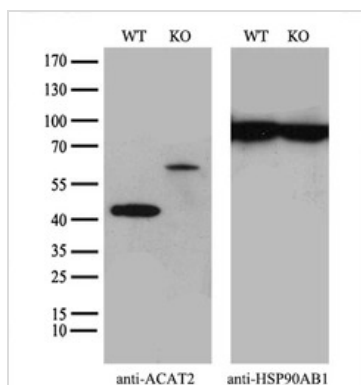
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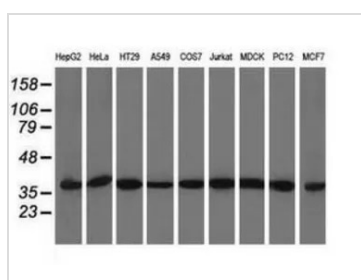
DATA IMAGES



GTX84977 WB Image

WB analysis of wild type and ACAT2 knock out HeLa cell lysate (10 µg per lane) using GTX84977 ACAT2 antibody [1C5].

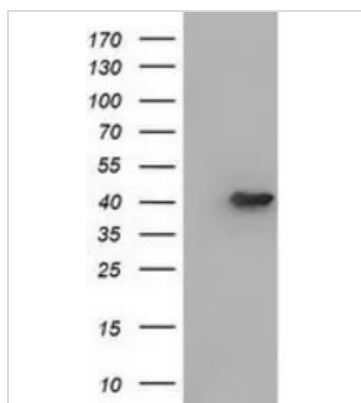
Dilution : 1:1000



GTX84977 WB Image

WB analysis of various cell lines using GTX84977 ACAT2 antibody [1C5].

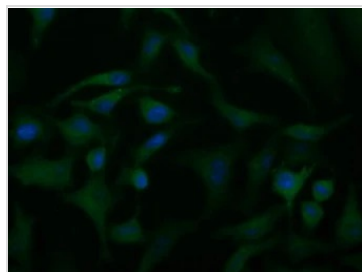
Loading : 35 µg per lane



GTX84977 WB Image

WB analysis of HEK293T cells transfected with ACAT2 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84977 ACAT2 antibody [1C5].

Loading : 5 µg per lane



GTX84977 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX84977 ACAT2 antibody [1C5].



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