

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

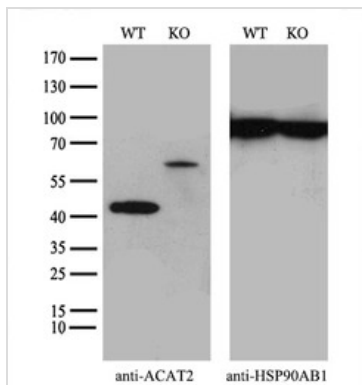
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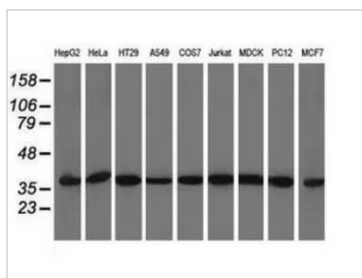
DATA IMAGES



GTX84977 WB Image

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

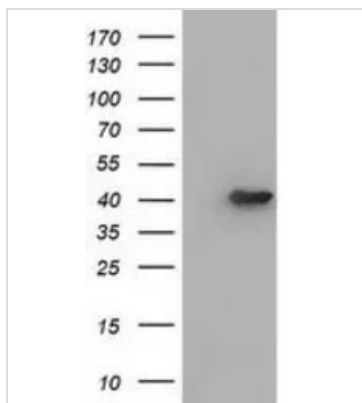
Dilution : 1:1000



GTX84977 WB Image

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

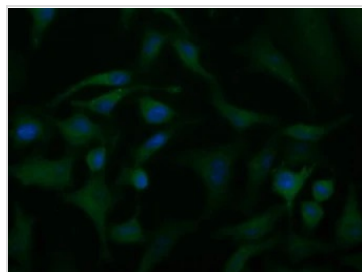
Loading : 35 ug per lane



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 ug per lane



GTX84977 ICC/IF Image

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



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