

Aconitase 2 antibody [7G4]

Cat. No. GTX84965

| | |
|---------------------|----------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, FCM |
| Reactivity | Human, Mouse, Monkey |

Package
100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 |
| ICC/IF | 1:100 |
| FCM | 1:100 |

Not tested in other applications.

Calculated MW 85 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human ACO2 (NP_001089) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

Note

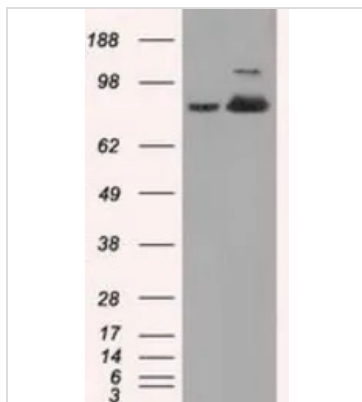
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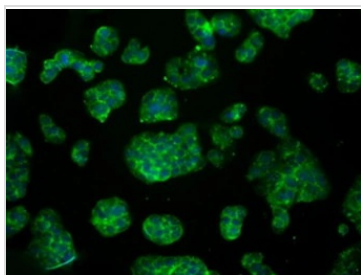
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DATA IMAGES

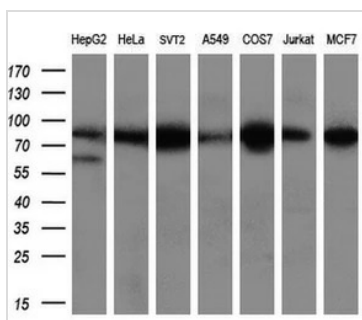
**GTX84965 WB Image**

WB analysis of HEK293T cells transfected with Aconitase 2 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84965 Aconitase 2 antibody [7G4].

Loading : 5 ug per lane

**GTX84965 ICC/IF Image**

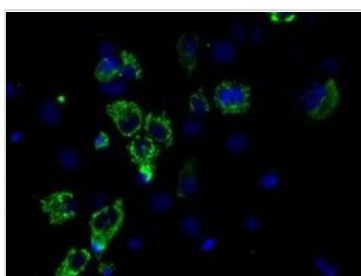
ICC/IF analysis of HepG2 cells using GTX84965 Aconitase 2 antibody [7G4].

**GTX84965 WB Image**

WB analysis of various cell lines using GTX84965 Aconitase 2 antibody [7G4].

Loading : 10 ug per lane

Dilution : 1:200

**GTX84965 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with Aconitase 2 plasmid using GTX84965 Aconitase 2 antibody [7G4].



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