

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

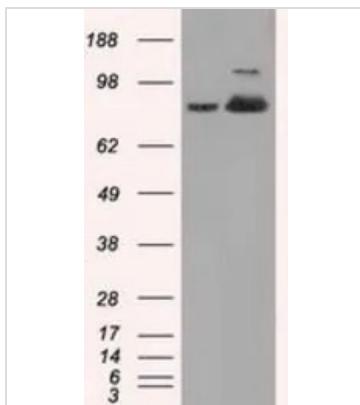
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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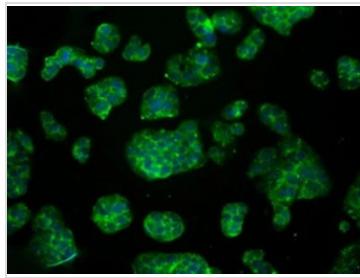
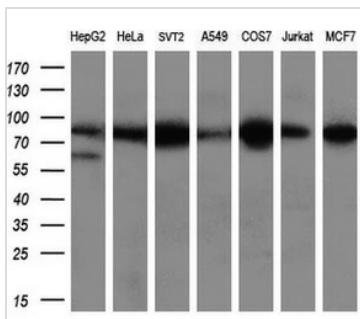
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DATA IMAGES

**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].

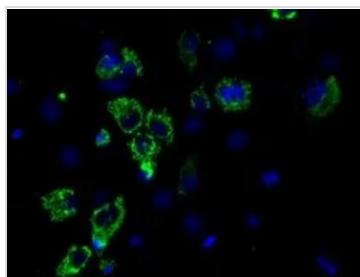
Loading : 5 ug per lane

**GTx84965 ICC/IF Image****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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