

ALDH1L1 antibody [7G6]

Cat. No. GTX84894

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse, 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
FCM	1:100

Not tested in other applications.

Calculated MW 99 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 ALDH1L1 (NP_036322) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

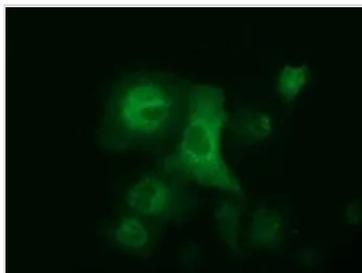
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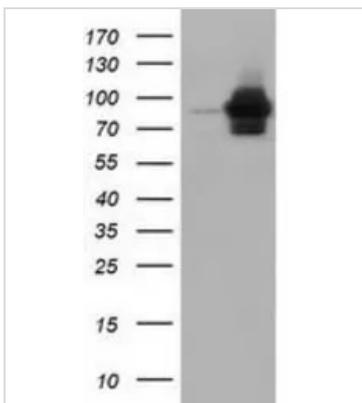
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DATA IMAGES



GTX84894 ICC/IF Image

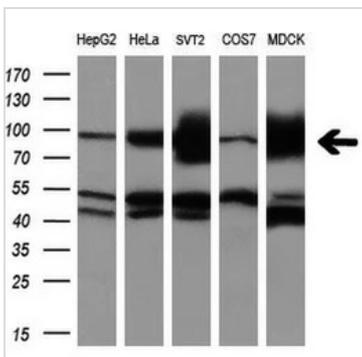
ICC/IF analysis of COS7 cells transiently transfected with ALDH1L1 plasmid using GTX84894 ALDH1L1 antibody [7G6].



GTX84894 WB Image

WB analysis of HEK293T cells transfected with ALDH1L1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84894 ALDH1L1 antibody [7G6].

Loading : 5 ug per lane

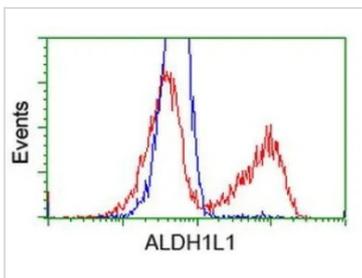


GTX84894 WB Image

WB analysis of various cell lines using GTX84894 ALDH1L1 antibody [7G6].

Loading : 10 ug per lane

Dilution : 1:200



GTX84894 FCM Image

FACS analysis of HEK293T cells transfected with either ALDH1L1 plasmid(Red) or empty vector control plasmid(Blue) using GTX84894 ALDH1L1 antibody [7G6].



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