

ALDH2 antibody [4H2]

Cat. No. GTX84890

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Application	ICC/IF, FACS
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100
FACS	1:100

Not tested in other applications.

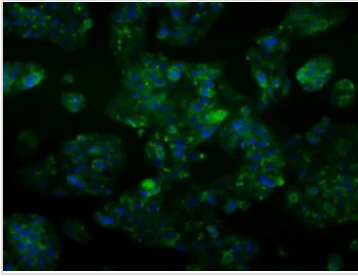
Calculated MW 56 kDa. ([Note](#))

PROPERTIES

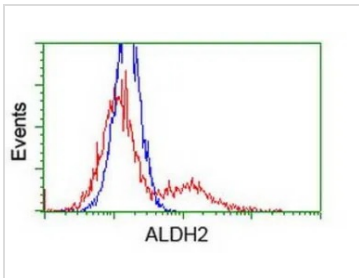
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human ALDH2 (NP_000681) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.



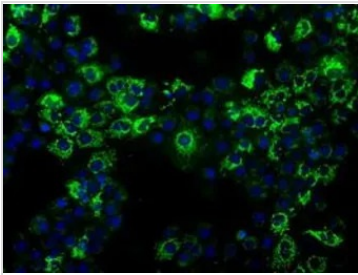
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DATA IMAGES

GTX84890 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX84890 ALDH2 antibody [4H2].


GTX84890 FACS Image

FACS analysis of HEK293T cells transfected with either ALDH2 plasmid(Red) or empty vector control plasmid(Blue) using GTX84890 ALDH2 antibody [4H2].


GTX84890 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with ALDH2 plasmid using GTX84890 ALDH2 antibody [4H2].



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