

ALDH1A2 antibody [N1N3]

Cat. No. GTX115147

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.29 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ALDH1A2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

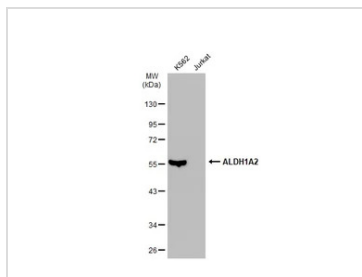
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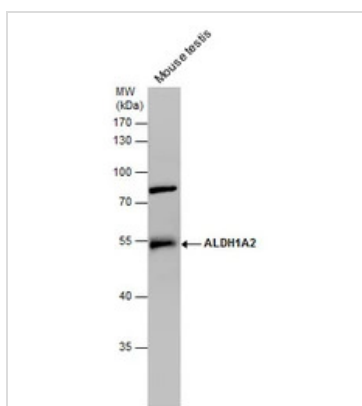
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DATA IMAGES



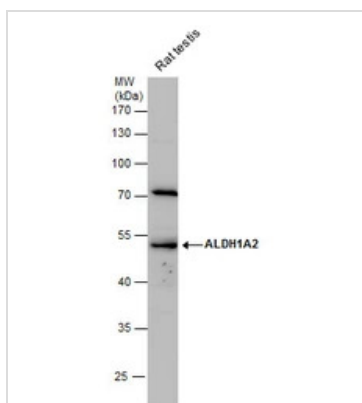
GTX115147 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with ALDH1A2 antibody [N1N3] (GTX115147) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX115147 WB Image

ALDH1A2 antibody detects ALDH1A2 protein by Western blot analysis. Mouse tissue extracts (50 µg) was separated by 10 % SDS-PAGE, and the membrane was blotted with ALDH1A2 antibody (GTX115147) diluted by 1:1000.



GTX115147 WB Image

ALDH1A2 antibody detects ALDH1A2 protein by Western blot analysis. Rat tissue extracts (50 µg) was separated by 10 % SDS-PAGE, and the membrane was blotted with ALDH1A2 antibody (GTX115147) diluted by 1:1000.



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