

## ALDH2 antibody, Internal

## Cat. No. GTX88073

Host	Goat	Package
Clonality	Polyclonal	100 µg
Isotype	IgG	
Applications	WB, ELISA, Sandwich ELISA	
Reactivity	Human, Mouse, Rat	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.03-0.1µg/ml
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Not tested in other applications.

Calculated MW	56 kDa. ( <a href="#">Note</a> )
Product Note	This antibody is expected to recognize both reported isoforms (NP_000681.2; NP_001191818.1).

## Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-DETQFKKILGYIN, from the internal region of the protein sequence according to NP_000681.2; NP_001191818.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

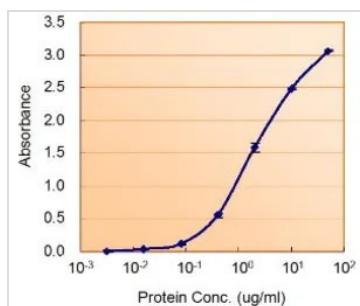
Date 2026 / 01 / 28 Page 1 of 2

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.

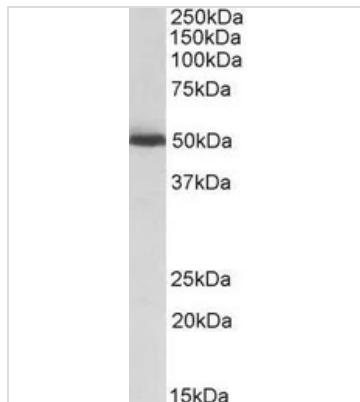
## DATA IMAGES

**GTX88073 ELISA Image**

ELISA analysis of ALDH2 protein using GTX88073 ALDH2 antibody, Internal.

**Capture :** GTX101429 (2.5 $\mu$ g/ml)

**Detection :** GTX88073 (1.5 $\mu$ g/ml)

**GTX88073 WB Image**

WB analysis of mouse liver lysate using GTX88073 ALDH2 antibody, Internal.

Dilution : 0.03 $\mu$ g/ml

Loading : 35 $\mu$ g protein in RIPA buffer



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 28 Page 2 of 2