

## Aldehyde Dehydrogenase antibody

Cat. No. GTX48856

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA
Reactivity	Saccharomyces cerevisiae

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:5000
IP	1:100
ELISA	1:5000-1:20000

Not tested in other applications.

Calculated MW 55 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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	85 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Aldehyde Dehydrogenase collected from yeast
Conjugation	Unconjugated

## Note

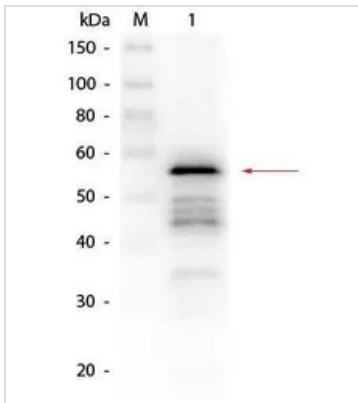
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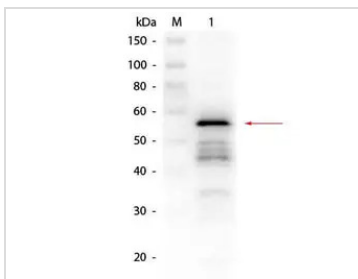
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## DATA IMAGES



### GTx48856 WB Image

Western Blot of Rabbit anti-Aldehyde Dehydrogenase (yeast) Antibody. Lane 1: Aldehyde Dehydrogenase (yeast). Load: 50 ng per lane. Primary antibody: Rabbit anti-Aldehyde Dehydrogenase (yeast) Antibody at 1:500 overnight at 4°C. Secondary antibody: Peroxidase Conjugated Goat anti-Rabbit IgG secondary antibody at 1:40,000 for 30 min at RT. Predicted/Observed size: 55 kDa for Aldehyde Dehydrogenase (yeast).



### GTx48856 WB Image

WB analysis of recombinant *Saccharomyces cerevisiae* aldehyde dehydrogenase protein using GTx48856 Aldehyde Dehydrogenase antibody.  
Loading : 50 ng  
Dilution : 1:500



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