

## Datasheet for ABIN7634339

# anti-ALDOB antibody



#### Overview

Quantity:	100 μL
Target:	ALDOB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDOB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

Target:

Alternative Name:

Purpose:	Polyclonal Antibody to Aldolase B, Fructose Bisphosphate (ALDOB)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ALDOB. It has been selected for its ability to recognize ALDOB in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

ALDOB

ALDOB (ALDOB Products)

## **Target Details**

Background:	ALDO-BL, Liver-type aldolase
UniProt:	P05062
Application Details	
Application Notes:	Western blotting: $0.2-2~\mu g/m L$ , $1:250-2500~lmmunohistochemistry: 5-20~\mu g/m L, 1:25-100~lmmunocytochemistry: 5-20~\mu g/m L, 1:25-100~optimal~working~dilutions~must~be~determined~by~end~user.$
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.