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Datasheet for ABIN7389263  
**ALT Protein (AA 143-417) (His tag)**

### Overview

Quantity:	100 µg
Target:	ALT
Protein Characteristics:	AA 143-417
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALT protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Arg143-Gln417
Characteristics:	Recombinant Alanine Aminotransferase (ALT), Prokaryotic expression, Arg143-Gln417, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	ALT
Alternative Name:	Alanine Aminotransferase ( <a href="#">ALT Products</a> )
Background:	GPT, ALAT, SGPT, AAT1, GPT1, Serum Glutamic Pyruvic Transaminase, Alanine Transaminase, Glutamate pyruvate transaminase 1, Glutamic--alanine transaminase 1

## Target Details

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Molecular Weight: 33kDa

UniProt: [Q8QZR5](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.6

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months