

Datasheet for ABIN7574822  
**ALDH1A3 Protein (His tag)**



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## Overview

Quantity:	100 µg
Target:	ALDH1A3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALDH1A3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

## Product Details

Purpose:	Recombinant Human ALDH1A3 Protein, N-His
Sequence:	Lys33-Pro512

## Target Details

Target:	ALDH1A3
Alternative Name:	ALDH1A3 ( <a href="#">ALDH1A3 Products</a> )
Background:	Aldehyde dehydrogenase family 1 member A3, Aldehyde dehydrogenase 6, ALDH1A3, RalDH3, ALDH6, Retinaldehyde dehydrogenase 3, RALDH-3
Molecular Weight:	54.93 kDa
UniProt:	<a href="#">P47895</a>
Pathways:	<a href="#">Retinoic Acid Receptor Signaling Pathway</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

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Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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