

Datasheet for ABIN1330872  
**ALDH1A1 293T Cell Transient Overexpression  
 Lysate(Denatured)**



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2 Images

Overview

Quantity:	100 µL
Target:	ALDH1A1
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	ALDH1A1 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-ALDH1A1 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

Target Details

Target:	ALDH1A1
Alternative Name:	ALDH1A1 ( <a href="#">ALDH1A1 Products</a> )
Background:	Full Gene Name: aldehyde dehydrogenase 1 family, member A1 Synonyms: ALDC,ALDH-E1,ALDH1,ALDH11,MGC2318,PUMB1,RALDH1

## Target Details

Gene ID: 216

NCBI Accession: [NM\\_000689](#)

## Application Details

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

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-ALDH1A1 antibody by Western Blots.

Restrictions: For Research Use only

## Handling

Format: Liquid

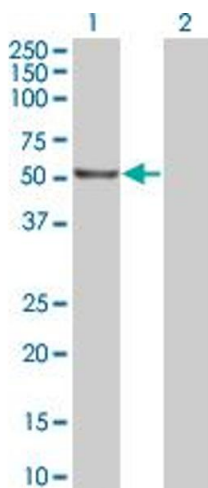
Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Lane 1: ALDH1A1 transfected lysate ( 55.22 KDa)

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** ALDH1A1 transfected lysate.