



[Go to Product page](#)

Datasheet for ABIN1330873

ALDH2 293T Cell Transient Overexpression Lysate(Denatured)

2 Images

Overview

Quantity:	100 µL
Target:	ALDH2
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	ALDH2 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-ALDH2 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

Target Details

Target:	ALDH2
Alternative Name:	ALDH2 (ALDH2 Products)
Background:	Full Gene Name: aldehyde dehydrogenase 2 family (mitochondrial) Synonyms: ALDH-E2,ALDHI,ALDM,MGC1806

Target Details

Gene ID: 217

NCBI Accession: [NP_000681](#), [NM_000690](#)

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-ALDH2 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. ALDH2 transfected lysate.



Western Blotting

Image 2. Lane 1: ALDH2 transfected lysate (56.40 KDa)
Lane 2: Non-transfected lysate.