

Datasheet for ABIN1331528

**CYP26A1 293T Cell Transient Overexpression  
Lysate(Denatured)**[Go to Product page](#)**2** Images**1** Publication

## Overview

Quantity:	100 µL
Target:	CYP26A1
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

## Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	CYP26A1 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-CYP26A1 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

## Target Details

Target:	CYP26A1
Alternative Name:	CYP26A1 ( <a href="#">CYP26A1 Products</a> )
Background:	Full Gene Name: cytochrome P450, family 26, subfamily A, polypeptide 1 Synonyms: CP26,CYP26,P450RAI,P450RAI1

## Target Details

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Gene ID: 1592

NCBI Accession: [NP\\_476498, NM\\_057157](#)

## Application Details

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

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-CYP26A1 antibody by Western Blots.

Restrictions: For Research Use only

## Handling

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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.

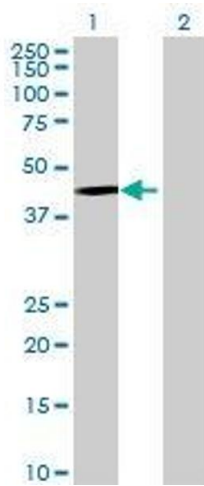
Storage: -80 °C

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

## Publications

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Product cited in: Brown, Cash, Blihoghe, Johansson, Alnabulsi, Murray: "The expression and prognostic significance of retinoic acid metabolising enzymes in colorectal cancer." in: **PLoS ONE**, Vol. 9, Issue 3, pp. e90776, (2014) ([PubMed](#)).



### Western Blotting

**Image 1.** Lane 1: CYP26A1 transfected lysate ( 48.6 KDa)

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** CYP26A1 transfected lysate.