

Datasheet for ABIN1334347

**PLOD3 293T Cell Transient Overexpression Lysate(Denatured)**[Go to Product page](#)**2** Images

## Overview

|                    |                       |
|--------------------|-----------------------|
| Quantity:          | 100 µL                |
| Target:            | PLOD3                 |
| Protein Species:   | Human                 |
| Species of Lysate: | Human Cells           |
| Application:       | Western Blotting (WB) |

## Product Details

|                  |   |
|------------------|---|
| Purpose:         | Transient Overexpression Lysate   |
| Specificity:     | Denatured   |
| Characteristics: | PLOD3 293T Cell Transient Overexpression Lysate (Denatured)<br>Used Plasmid: pCMV-PLOD3 full-length |
| Lysate Fraction: | Whole Cell Lysate   |
| Lysate Type:     | Overexpression Lysate   |
| Lysed Cells:     | HEK 293T Cells  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | PLOD3   |
| Alternative Name: | PLOD3 ( <a href="#">PLOD3 Products</a> )  |
| Background:       | Full Gene Name: procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3<br>Synonyms: LH3 |

## Target Details

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Gene ID: 8985

NCBI Accession: [NP\\_001075, NM\\_001084](#)

## 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-PLOD3 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)

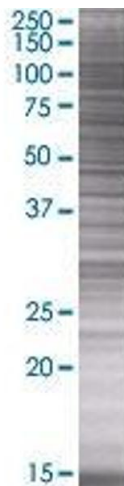
Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

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

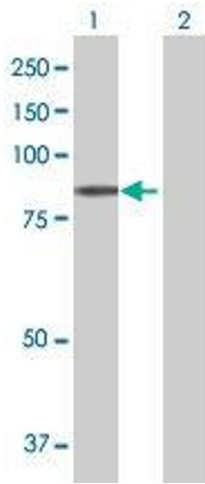
## Images

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### Western Blotting

**Image 1.** PLOD3 transfected lysate.



### Western Blotting

**Image 2.** Lane 1: PLOD3 transfected lysate ( 81.29 KDa)

Lane 2: Non-transfected lysate.