

Datasheet for ABIN2581081  
**anti-PLOD2 antibody (AA 359-640)**



[Go to Product page](#)

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µL                               |
| Target:              | PLOD2                                |
| Binding Specificity: | AA 359-640                           |
| Reactivity:          | Human                                |
| Host:                | Mouse                                |
| Clonality:           | Monoclonal                           |
| Conjugate:           | This PLOD2 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                |

## Product Details

|               |                                                                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | Human recombinant protein fragment corresponding to amino acids 359-640 of human PLOD2 (NP_891988) produced in E. coli.<br><br>Type of Immunogen: Recombinant protein |
| Clone:        | 1A12                                                                                                                                                                  |
| Isotype:      | IgG1                                                                                                                                                                  |
| Specificity:  | Human PLOD2                                                                                                                                                           |
| Purification: | Immunoaffinity purified                                                                                                                                               |

## Target Details

|         |       |
|---------|-------|
| Target: | PLOD2 |
|---------|-------|

## Target Details

|                   |                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | PLOD2 ( <a href="#">PLOD2 Products</a> )                                                                                                          |
| Background:       | Name/Gene ID: PLOD2<br><br>Synonyms: PLOD2, Lysyl hydroxylase 2, Lysyl hydroxylase 2, TLH, LH2, Lysine hydroxylase 2, Lysyl hydroxylase isoform 2 |
| Gene ID:          | 5352                                                                                                                                              |
| NCBI Accession:   | <a href="#">NP_891988</a>                                                                                                                         |
| Pathways:         | <a href="#">SARS-CoV-2 Protein Interactome</a>                                                                                                    |

## Application Details

|                    |                                   |
|--------------------|-----------------------------------|
| Application Notes: | Approved: WB (1:2000)             |
| Comment:           | Target Species of Antibody: Human |
| Restrictions:      | For Research Use only             |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide                                                               |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Minimize freezing and thawing.                                                                                         |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C. Avoid freeze-thaw cycles.                                                                              |