

Datasheet for ABIN7577886  
**Laminin beta 3 Protein (His tag)**



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## Overview

|                               |                                                       |
|-------------------------------|-------------------------------------------------------|
| Quantity:                     | 100 µg                                                |
| Target:                       | Laminin beta 3 (LAMB3)                                |
| Origin:                       | Human                                                 |
| Source:                       | Escherichia coli (E. coli)                            |
| Protein Type:                 | Recombinant                                           |
| Purification tag / Conjugate: | This Laminin beta 3 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA          |

## Product Details

|           |                                        |
|-----------|----------------------------------------|
| Purpose:  | Recombinant Human LAMB3 Protein, N-His |
| Sequence: | Thr587-Lys1172                         |

## Target Details

|                   |                                                                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Laminin beta 3 (LAMB3)                                                                                                                                                                                                    |
| Alternative Name: | LAMB3 ( <a href="#">LAMB3 Products</a> )                                                                                                                                                                                  |
| Background:       | Laminin subunit beta-3, Epiligrin subunit bata, Kalinin B1 chain, Kalinin subunit beta, Laminin B1k chain, Laminin-5 subunit beta, Nicein subunit beta, LAMB3, LAMNB1, laminin-5, laminin-332, epiligrin, kalinin, nicein |
| Molecular Weight: | 67.24 kDa                                                                                                                                                                                                                 |
| UniProt:          | <a href="#">Q13751</a>                                                                                                                                                                                                    |

## Target Details

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Pathways: [Brown Fat Cell Differentiation](#)

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Reconstitution: Reconstitute in sterile water for a stock solution.

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Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

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Storage: 4 °C,-20 °C

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Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.