

Datasheet for ABIN7580499

**E-cadherin Protein (His tag)**[Go to Product page](#)

## Overview

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| Quantity:                     | 100 µg                                            |
| Target:                       | E-cadherin (CDH1)                                 |
| Origin:                       | Mouse                                             |
| Source:                       | Escherichia coli (E. coli)                        |
| Protein Type:                 | Recombinant                                       |
| Purification tag / Conjugate: | This E-cadherin protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA      |

## Product Details

|           |                                             |
|-----------|---------------------------------------------|
| Purpose:  | Recombinant Mouse CD324/CDH1 Protein, N-His |
| Sequence: | Ser164-Asn371                               |

## Target Details

|                   |                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | E-cadherin (CDH1)                                                                                                                                              |
| Alternative Name: | CD324/CDH1 ( <a href="#">CDH1 Products</a> )                                                                                                                   |
| Background:       | CD324, E-cadherin, Epithelial cadherin, Cdh1, Uvomorulin, Cadherin-1, ARC-1                                                                                    |
| Molecular Weight: | 24.94 kDa                                                                                                                                                      |
| UniProt:          | <a href="#">P09803</a>                                                                                                                                         |
| Pathways:         | <a href="#">WNT Signaling</a> , <a href="#">Sensory Perception of Sound</a> , <a href="#">Cell-Cell Junction Organization</a> , <a href="#">Tube Formation</a> |

## 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 |
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## Handling

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|         |             |
|---------|-------------|
| Format: | Lyophilized |
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|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Reconstitution: | Reconstitute in sterile water for a stock solution. |
|-----------------|-----------------------------------------------------|

|         |                                                                                                |
|---------|------------------------------------------------------------------------------------------------|
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
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|          |             |
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| Storage: | 4 °C,-20 °C |
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|                  |                                                                                                                                                                 |
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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. |
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