

Datasheet for ABIN7580546

## Cadherin 13 Protein (CDH13) (His tag)



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### Overview

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| Quantity:                     | 100 µg                                             |
| Target:                       | Cadherin 13 (CDH13)                                |
| Origin:                       | Mouse                                              |
| Source:                       | Escherichia coli (E. coli)                         |
| Protein Type:                 | Recombinant                                        |
| Purification tag / Conjugate: | This Cadherin 13 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA       |

### Product Details

|           |                                        |
|-----------|----------------------------------------|
| Purpose:  | Recombinant Mouse CDH13 Protein, N-His |
| Sequence: | Ser143-Lys356                          |

### Target Details

|                   |                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------|
| Target:           | Cadherin 13 (CDH13)                                                                               |
| Alternative Name: | CDH13 ( <a href="#">CDH13 Products</a> )                                                          |
| Background:       | T-cad, CDH13, P105, T-cadherin, H-cadherin, CDHH, Heart cadherin, Truncated cadherin, Cadherin-13 |
| Molecular Weight: | 25.85 kDa                                                                                         |
| UniProt:          | <a href="#">Q9WTR5</a>                                                                            |
| Pathways:         | <a href="#">EGFR Signaling Pathway</a> , <a href="#">Cell-Cell Junction Organization</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. |
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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. |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|