

Datasheet for ABIN7576664

## Desmoglein 3 Protein (DSG3) (His tag)



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### Overview

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Quantity:                     | 100 µg                                              |
| Target:                       | Desmoglein 3 (DSG3)                                 |
| Origin:                       | Human                                               |
| Source:                       | Mammalian Cells                                     |
| Protein Type:                 | Recombinant                                         |
| Purification tag / Conjugate: | This Desmoglein 3 protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA        |

### Product Details

|           |                               |
|-----------|-------------------------------|
| Purpose:  | Recombinant Human DSG3, C-His |
| Sequence: | Glu50-Arg615                  |

### Target Details

|                   |                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------|
| Target:           | Desmoglein 3 (DSG3)                                                                          |
| Alternative Name: | DSG3 ( <a href="#">DSG3 Products</a> )                                                       |
| Background:       | Cadherin family member 6, DSG3, Desmoglein-3, 130 kDa pemphigus vulgaris antigen, PVA, CDHF6 |
| Molecular Weight: | 64.11 kDa                                                                                    |
| UniProt:          | <a href="#">P32926</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, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
|---------|------------------------------------------------------------------------------------|

|          |                    |
|----------|--------------------|
| Storage: | 4 °C,-20 °C,-80 °C |
|----------|--------------------|

|                  |                                                                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 to -80 °C for twelve months from the date of receipt. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|