

# Product Datasheet

## Desmoglein-3 Antibody (DSG3/8252R) [CoraFluor™ 1] NBP3-24162CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-24162CL1**

Desmoglein-3 Antibody (DSG3/8252R) [CoraFluor™ 1]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark. Do not freeze.   |
| Clonality           | Monoclonal  |
| Clone               | DSG3/8252R  |
| Preservative        | No Preservative   |
| Isotype             | IgG Kappa   |
| Conjugate           | CoraFluor 1   |
| Purity              | Protein A or G purified   |
| Buffer              | PBS   |

| Product Description     |   |
|-------------------------|---|
| Host                    | Rabbit  |
| Gene ID                 | 1830  |
| Gene Symbol             | DSG3  |
| Species                 | Human   |
| Marker                  | Squamous Cell Marker  |
| Specificity/Sensitivity | This monoclonal antibody is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family.                             |
| Immunogen               | Recombinant fragment (around aa300-500) of human Desmoglein-3 protein (exact sequence is proprietary)   |
| Notes                   | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-24162CL1**

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|                |  |
|----------------|--|
| NBP2-54744PEP  | Desmoglein-3 Recombinant Protein Antigen |
| 6507-IL-010/CF | IL-4 [Unconjugated]                      |
| 11167-DM-050   | Desmoglein-3 [Unconjugated]              |
| AF748          | E-Cadherin Antibody [Unconjugated]       |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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