

Product Datasheet

Desmoglein-3 Antibody (5G11) [HRP] NBP3-08408H

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08408H

Desmoglein-3 Antibody (5G11) [HRP]

| Product Information | |
|-----------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 5G11 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Conjugate | HRP |
| Purity | Protein A or G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 1830 |
| Gene Symbol | DSG3 |
| Species | Human |
| Marker | Squamous Cell Marker |
| Specificity/Sensitivity | Recognizes a protein of 130kDa, identified as Desmoglein-3 (DSG3). This monoclonal antibody is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family. DSG3 is a calcium-binding transmembrane glycoprotein component of desmosomes in vertebrate epithelial cells. Desmosomes are cell-cell junctions between epithelial, myocardial, and certain other cell types. Currently, three desmoglein subfamily members are identified and all are members of the cadherin cell adhesion molecule superfamily. |
| Immunogen | Recombinant human Desmoglein-3 extracellular protein fragment (Uniprot: P32926) |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP3-08408H

| | |
|-------------------|---|
| NBP1-43319H-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP] |
| NBP2-54744PEP | Desmoglein-3 Recombinant Protein Antigen |
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| 11167-DM-050 | Desmoglein-3 [Unconjugated] |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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