

# Product Datasheet

## Desmoglein-2 Antibody [HRP] AF947H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF947H****Desmoglein-2 Antibody [HRP]**

| <b>Product Information</b>         |                                                                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                          |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                     |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                        |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                      |
| <b>Preservative</b>                | No Preservative                                                                                                                                                 |
| <b>Isotype</b>                     | IgG                                                                                                                                                             |
| <b>Conjugate</b>                   | HRP                                                                                                                                                             |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                       |
| <b>Buffer</b>                      | PBS                                                                                                                                                             |
| <b>Product Description</b>         |                                                                                                                                                                 |
| <b>Host</b>                        | Goat                                                                                                                                                            |
| <b>Gene ID</b>                     | 1829                                                                                                                                                            |
| <b>Gene Symbol</b>                 | DSG2                                                                                                                                                            |
| <b>Species</b>                     | Human                                                                                                                                                           |
| <b>Specificity/Sensitivity</b>     | Detects human Desmoglein-2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human Desmoglein-1 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Desmoglein-2 Met1-Gly608 Accession # CAA81226                                                             |
| <b>Product Application Details</b> |                                                                                                                                                                 |
| <b>Applications</b>                | Western Blot                                                                                                                                                    |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                          |





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### **Products Related to AF947H**

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|               |                                          |
|---------------|------------------------------------------|
| AB-108-CH     | Goat IgG Isotype Control [HRP]           |
| NBP1-85709PEP | Desmoglein-2 Recombinant Protein Antigen |
| 243-B3-002    | TGF-beta 3 [Unconjugated]                |
| 947-DM-100    | Desmoglein-2                             |

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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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