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## Product Datasheet

### Monoclonal Antibody to Desmoglein 3 (Clone: ABM4A31) ABI-10-7539

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to Desmoglein 3 (Clone: ABM4A31)                                                                                                                                                                                                          |
| Biozol Catalog Number      | ABI-10-7539                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 10-7539                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-10-7539-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A partial length recombinant Desmoglein 3 protein (amino acids 328-526) was used as the immunogen for this antibody.                                                                                                                                          |
| Product Description        | DSG3 (Desmoglein 3) is a calcium-binding transmembrane glycoprotein component of desmosomes, conferring strong cell-cell adhesion. Desmosomes are button-like points of intercellular contact that allow the attachment of cytoskeletal elements to the pl... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM4A31]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">1830</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P32926</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                      |
|--------------------|--------------------------------------|
| Form               | Purified                             |
| Target             | Desmoglein 3                         |
| Application Dilute | Immunohistochemical analysis: 1µg/ml |