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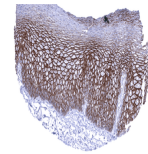
## Product Datasheet

### Desmoglein 3 antibody (orb2276283)

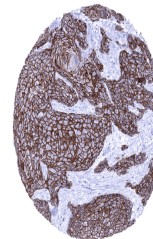
**Description**

Desmoglein 3 antibody validated for

<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC
<b>Immunogen</b>	Recombinant fragment (around aa 379-491) human DSG3 protein (exact sequence is proprietary)
<b>Storage</b>	Antibody with azide – store at 2 to 8°C. Antibody without azide – store at -20 to -80°C. Antibody is stable for 24 months. Non- hazardous. No MSD required.
<b>Note</b>	For research use only
<b>Application notes</b>	Positive Control: Tonsil: A moderate to strong desmoglein 3 immunostaining should be seen in a fraction of squamous epithelial cells. Negative Control: Tonsil: Desmoglein 3 immunostaining should be absent in all non-squamous epithelial cell types. Cellular Localization: Cell Surface Protocol Recommendations: Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7,8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:100 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer’s directions.
<b>Isotype</b>	IgG1, kappa
<b>Clonality</b>	Monoclonal
<b>Uniprot ID</b>	<b>P32926</b>
<b>Dilution Range</b>	1:75-1:150
<b>Expiration Date</b>	12 months from date of receipt.



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Squamous cell carcinoma of the penis wit...



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