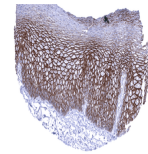

Product Datasheet

Desmoglein 3 antibody (orb2276284)

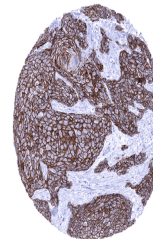
Description

Desmoglein 3 antibody validated for

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC
Immunogen	Recombinant fragment (around aa 379-491) human DSG3 protein (exact sequence is proprietary)
Storage	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.
Note	For research use only
Application notes	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.
Isotype	IgG1, kappa
Clonality	Monoclonal
Uniprot ID	P32926
Dilution Range	1:75-1:150
Expiration Date	12 months from date of receipt.



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Squamous cell carcinoma of the penis wit...



Tonsil In the tonsil a moderate to stron...