



Desmoglein-3

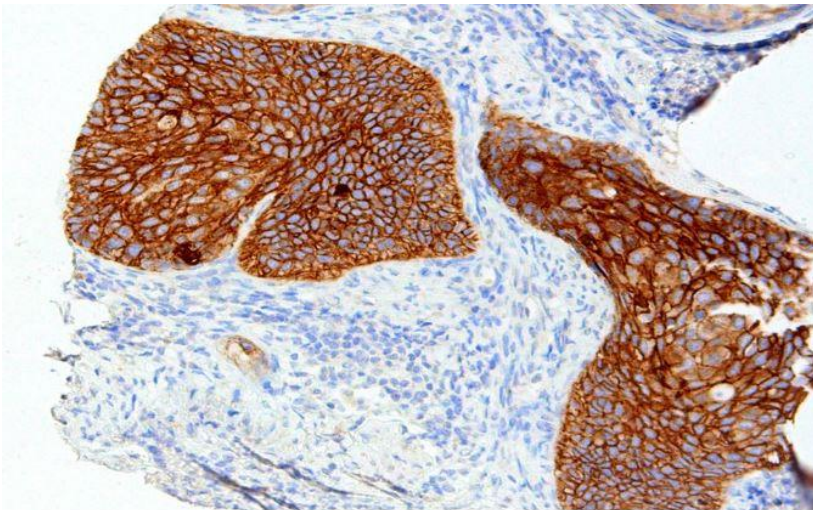
Data Sheet

Catalog Number:	MO47066	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human Desmoglein-3	Format:	Liquid with Buffer: PBS, pH 7.4 with 0.02% Sodium Azide
Applications:	Immunohistochemistry: 1:1,000-3,000		
	Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

Application Notes

Description/Data:

Desmoglein-3 Antibody is developed to detect for the presence of desmoglein-3. Encoded by the human gene DSG3, Desmoglein-3 is expressed in the basal layers of the epidermis. Studies have shown that the presence or absence of



desmoglein-3 may be used as a prognostic marker of esophageal squamous cell carcinoma (ESCC).

Image: Immunohistochemistry staining of MO47066 on human cervical carcinoma tissue.

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