

## Product datasheet for **TA309630**

### Desmoglein 3 (DSG3) Mouse Monoclonal Antibody [Clone ID: 5H10]

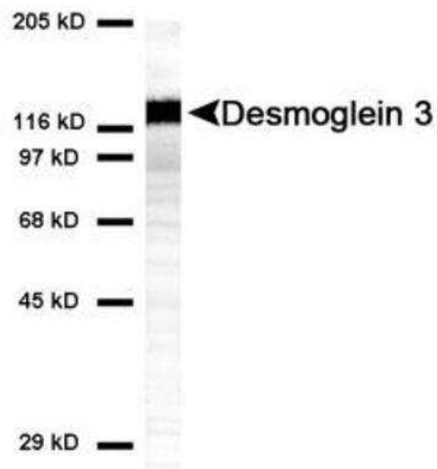
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	5H10
Applications:	Dot, ICC/IF, IHC, IP, WB
Recommended Dilution:	Dot Blot, Immunohistochemistry: 1:200, Immunocytochemistry/ Immunofluorescence: 1:100, Immunoprecipitation: 1:10-1:500, Western Blot: 1:1000, Immunohistochemistry-Paraffin: 1:200
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	The extracellular domain of human Desmoglein 3 [Swiss-Prot# P32926]
Formulation:	Tris-glycine, 150mM NaCl pH 7.5 and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	desmoglein 3
Database Link:	<a href="#">NP_001935</a> <a href="#">Entrez Gene 1830 Human P32926</a>
Synonyms:	CDHF6; PVA

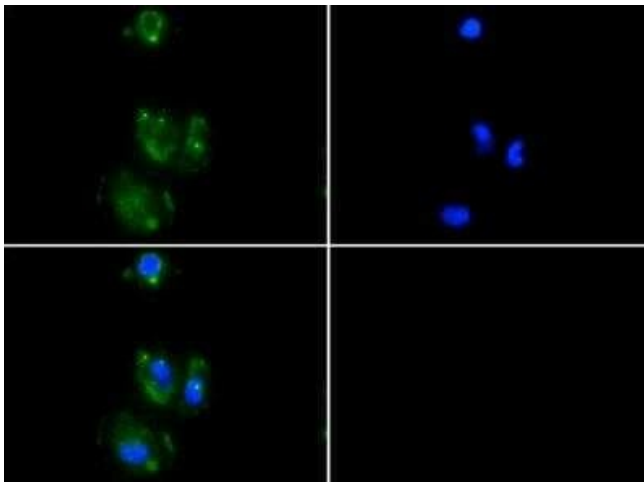


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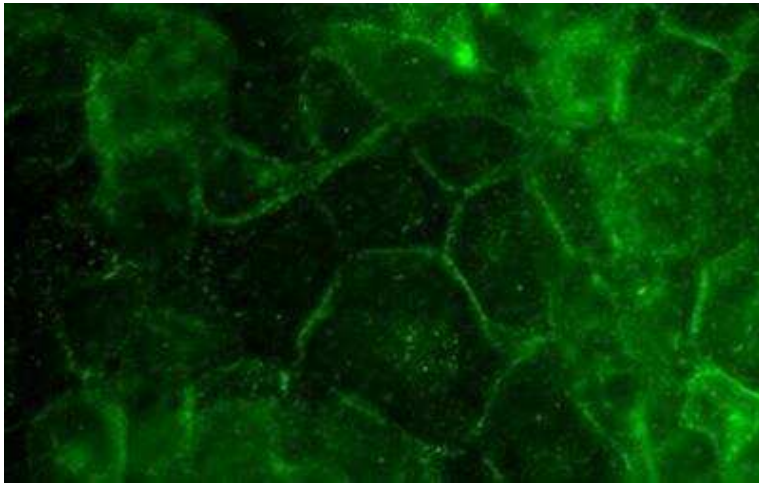
## Product images:



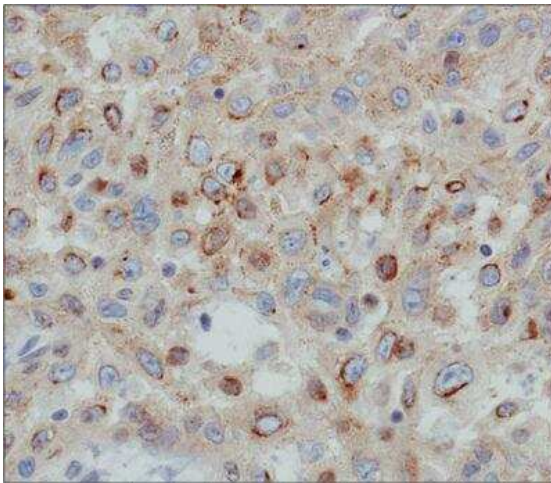
Western Blot: Desmoglein-3 Antibody (5H10) TA309630 - Analysis of Desmoglein 3 expression in HaCat cell lysate using TA309630.



Immunocytochemistry/Immunofluorescence: Desmoglein-3 Antibody (5H10) TA309630 - Desmoglein 3 (5H10) antibody was tested in A431 cells with FITC (green). Nuclei were counterstained with Dapi (blue).



Immunocytochemistry/Immunofluorescence:  
Desmoglein-3 Antibody (5H10) TA309630 -  
Desmoglein 3 (5H10) antibody was tested in oral  
HNSCC cells fixed with 1% formaldehyde  
permeabilized in 0.1% Triton X-100.



Immunohistochemistry: Desmoglein-3 Antibody  
(5H10) TA309630 - Analysis of Desmoglein 3 on  
human skin cancer using TA309630.