

Product datasheet for **TA343140**

Desmoglein 3 (DSG3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-DSG3 antibody: synthetic peptide directed towards the C terminal of human DSG3. Synthetic peptide located within the following region: KKLAEISLGVGDGEGKEVQPPSKDSGYGIESCGHPiEVQQTGFVKCQTLTG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	102 kDa
Gene Name:	desmoglein 3
Database Link:	NP_001935 Entrez Gene 1830 Human P32926
Background:	Desmosomes are cell-cell junctions between epithelial, myocardial, and certain other cell types. Desmoglein 3 is a calcium-binding transmembrane glycoprotein component of desmosomes in vertebrate epithelial cells. Currently, three desmoglein subfamily members have been identified and all are members of the cadherin cell adhesion molecule superfamily. These desmoglein gene family members are located in a cluster on chromosome 18. This protein has been identified as the autoantigen of the autoimmune skin blistering disease pemphigus vulgaris.

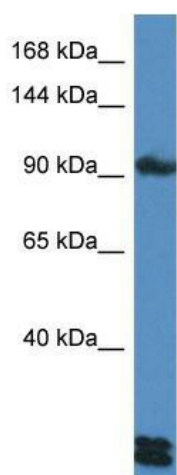


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Synonyms: CDHF6; PVA

Note: Immunogen Sequence Homology: Human: 100%

Product images:



WB Suggested Anti-DSG3 Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell