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Desmoglein 3 Rabbit mAb

货号: AYM29512

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	107kDa
实测分子量	145kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A431
细胞定位	Cell junction,Cell membrane,Single-pass type I membrane protein,desmosome
纯化	Affinity purification

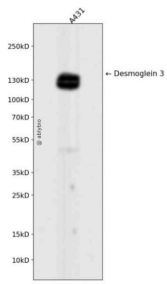
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Desmoglein 3.

靶点信息

研究背景	This gene encodes a member of the desmoglein family and cadherin cell adhesion molecule superfamily of proteins. Desmogleins are calcium-binding transmembrane glycoprotein components of desmosomes, cell-cell junctions between epithelial, myocardial, and other cell types. The encoded preproprotein is prot eolytically processed to generate the mature glycoprotein. This gene is present in a gene cluster with oth er desmoglein gene family members on chromosome 18. The encoded protein has been identified as the autoantigen of the autoimmune blistering disease pemphigus vulgaris.
基因ID	1830
基因名	DSG3
Swiss	P32926 (https://www.uniprot.org/uniprotkb/P32926/entry)
别名	Desmoglein 3,Desmoglein 3 Rabbit mAb,DSG3,130 kDa pemphigus vulgaris antigen,Cadherin family me mber 6,CDHF6

产品验证



Western blot analysis of Desmoglein 3 expressed in A431 using Desmoglein 3 Rabbit mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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