

桥粒芯蛋白 3 抗体

产品货号： mlR6585

英文名称： Desmoglein 3

中文名称： 桥粒芯蛋白 3 抗体

别名： 130 kD pemphigus vulgaris antigen; Balding; CDHF 6; CDHF6; Desmoglein 3 precursor; Desmoglein3; DKFZp686P23184; DSG 3; DSG3; DSG-3; Pemphigus vulgaris antigen; PVA; DSG3_HUMAN.

研究领域： 信号转导 细胞粘附分子 细胞骨架 细胞外基质

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Rabbit,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量：105kDa

细胞定位：细胞膜

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human Desmoglein 3:50-75/999 <Extracellular>

亚型：IgG

纯化方法：affinity purified by Protein A

储存液：0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件：Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed：PubMed

产品介绍：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.

Subcellular Location:

Cell membrane; Single-pass type I membrane protein. Cell junction, desmosome.

Tissue Specificity:

Epidermis, tongue, tonsil, esophagus and carcinomas.

Similarity:

Contains 4 cadherin domains.

SWISS:

P32926

Gene ID:

1830

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

