

# **DSC2** Rabbit pAb

货号: **B20166** 

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:1000 - 1:2000
理论分子量	93kDa/99kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431,Raji,LO2,BT-474,HT-29
细胞定位	Cell junction,Cell membrane,Single-pass type I membrane protein,desmosome
纯化	Affinity purification

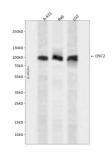
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 520-690 of human DSC 2 (NP_077740.1).
序列	IDENTGSIKVFRSLDREAETIKNGIYNITVLASDQGGRTCTGTLGIILQDVNDNSPFIPKKTVIICKPTMSSAEIVAVDPDEPIH GPPFDFSLESSTSEVQRMWRLKAINDTAARLSYQNDPPFGSYVVPITVRDRLGMSSVTSLDVTLCDCITENDCTHRVDPRI GGGGV

靶点信息

研究背景	This gene encodes a member of the desmocollin protein subfamily. Desmocollins, along with desmogleins , are cadherin-like transmembrane glycoproteins that are major components of the desmosome. Desmos omes are cell-cell junctions that help resist shearing forces and are found in high concentrations in cells s ubject to mechanical stress. This gene is found in a cluster with other desmocollin family members on chr omosome 18. Mutations in this gene are associated with arrhythmogenic right ventricular dysplasia-11, a nd reduced protein expression has been described in several types of cancer. Alternative splicing results i n multiple transcript variants.
基因ID	1824
基因名	DSC2
Swiss	Q02487
别名	DSC2;ARVD11;CDHF2;DG2;DGII/III;DSC3

### 产品验证



Western blot analysis of DSC2 expressed in A-431,Raji,LO2 using DSC2 Rabbit pAb at 1:1000. Seconda ry antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buff er: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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