

DSC2 Rabbit pAb

货号: **AYP20166**

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	WB: 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

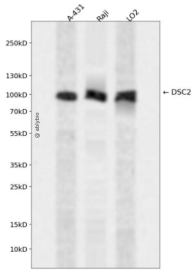
抗原信息

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	IDENTGSIKVFRLDREAETIKNGIYNITVLASDQGGRTCTGTLGIIQDVNDNSPFIPKKTVIICKPTMSSAEIVAVDPDEPIH GPPFDLSLESSTSEVQRMWRLKAINDTAARLSYQNDPPFGSYVVPITVRDRLGMSSVTSLDVTLCDCITENDCTHRVDPRI 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. Desmosomes are cell-cell junctions that help resist shearing forces and are found in high concentrations in cells subject to mechanical stress. This gene is found in a cluster with other desmocollin family members on chromosome 18. Mutations in this gene are associated with arrhythmogenic right ventricular dysplasia-11, and reduced protein expression has been described in several types of cancer. Alternative splicing results in 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. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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