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GJC1 Rabbit pAb

货号: **AYP13056**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	45kDa
实测分子量	45kDa
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	SW480,293T,Mouse heart
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,gap junction
纯化	Affinity purification

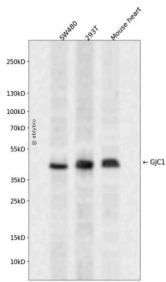
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 247-396 of human GJC1 (NP_005488.2).
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靶点信息

研究背景	This gene is a member of the connexin gene family. The encoded protein is a component of gap junctions, which are composed of arrays of intercellular channels that provide a route for the diffusion of low molecular weight materials from cell to cell. Alternatively spliced transcript variants encoding the same isoform have been described.
基因ID	10052
基因名	GJC1
Swiss	P36383 (https://www.uniprot.org/uniprotkb/P36383/entry)
别名	GJC1,CX45,GJA7,GJC1 Rabbit pAb,Connexin-45,Gap junction alpha-7 protein

产品验证



Western blot analysis of GJC1 expressed in SW480,293T,Mouse heart using GJC1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)