

GJA4 Rabbit pAb

货号: **AYP13684**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa
实测分子量	43kDa
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	SW620,BT-474,293T,NCI-H460
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,gap junction
纯化	Affinity purification

抗原信息

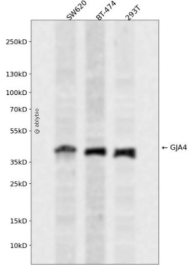
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human GJA4 (NP_002051.2).
序列	SRREERLRQKEGELRALPAKDPQVERALAAVERQMAKISVAEDGRLRIRGALMGTYVASVLCKSVLEAGFLYGQWRLYGW TMPEPVFVCQRAPCPYLVD CFV

靶点信息

研究背景	This gene encodes 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. Mutations in this gene have been associated with atherosclerosis and a higher risk of myocardial infarction.
基因ID	2701

基因名	GJA4
Swiss	P35212
别名	GJA4;CX37

产品验证



Western blot analysis of GJA4 expressed in SW620,BT-474,293T using GJA4 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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