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Connexin 43/GJA1 (YD21043) Rabbit mAb

货号: AYD12734

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP
推荐浓度	
理论分子量	43kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse heart,Rat heart
细胞定位	Cell membrane, Cell junction, gap junction, Endoplasmic reticulum
纯化	亲和纯化

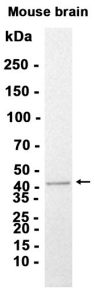
抗原信息

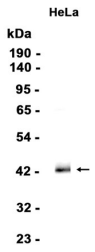
抗原信息	

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. The encoded protein is the major protein of gap junctions in the heart that are thought to have a crucial role in the synchronized contraction of the heart and in embryonic development. A related intronless pseudogene has been mapped to chromosome 5. Mutations in this gene have been associated with oculodentodigital dysplasia, autosomal recessive craniometaphyseal dysplasia and heart malformations.
基因ID	2697
基因名	GJA1
Swiss	P17302 (https://www.uniprot.org/uniprotkb/P17302/entry)
别名	Connexin 43/GJA1 (YD21043),Connexin 43/GJA1 (YD21043) Rabbit mAb,GJA1,Connexin-43,Gap junction 43 kDa heart protein,GJAL

产品验证





实验步骤

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