

GJA8 Rabbit pAb

货号: AYP22901

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	
实测分子量	48kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji
细胞定位	connexin complex,plasma membrane
纯化	Affinity purification

抗原信息

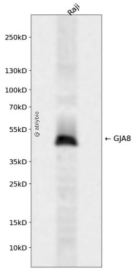
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 234-433 of human GJA8 (NP_005258.2).
序列	SALKRPVEQPLGEIPEKSLHSIAVSSIQKAKGYQLLEEKIVSHYFPLTEVGMVETSPLPAKPFNQFEEKISTGPLGDLRGYQ ETLPSYAQVGAQEVEGEGPPAEEGAEPVGEKKEEAERLTTEEQEKVAVPEGEKVETPGVDKEGEKEEPQSEKVKQGLPA EKTPSLCPELTTDDARPLSRLSKASSRARSDDLTV

靶点信息

研究背景	This gene encodes a transmembrane connexin protein that is necessary for lens growth and maturation of lens fiber cells. The encoded protein is a component of gap junction channels and functions in a calcium and pH-dependent manner. Mutations in this gene have been associated with zonular pulverulent cataracts, nuclear progressive cataracts, and cataract-microcornea syndrome. [provided by RefSeq, Dec 2009]
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基因ID	2703
基因名	GJA8
Swiss	P48165
别名	CAE;CAE1;CTRCT1;CX50;CZP1;MP70;GJA8

产品验证



Western blot analysis of GJA8 expressed in Raji using GJA8 Rabbit pAb at 1:1000. Secondary antibody: HR P 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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