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GJC2 Rabbit pAb

货号: **AYP17434**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	47kDa
实测分子量	47kDa
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	Mouse brain
细胞定位	Cell junction,Cell membrane,Multi-pass membrane protein,gap junction
纯化	Affinity purification

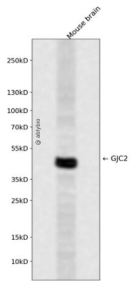
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human GJC2 (Q5T442).
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靶点信息

研究背景	This gene encodes a gap junction protein. Gap junction proteins are members of a large family of homologous connexins and comprise 4 transmembrane, 2 extracellular, and 3 cytoplasmic domains. This gene plays a key role in central myelination and is involved in peripheral myelination in humans. Defects in this gene are the cause of autosomal recessive Pelizaeus-Merzbacher-like disease-1.
基因ID	57165
基因名	GJC2
Swiss	Q5T442 (https://www.uniprot.org/uniprotkb/Q5T442/entry)
别名	GJC2,CX46.6,Cx47,GJA12,HLD2,LMPH1C,PMLDAR,SPG44,GJC2 Rabbit pAb,Connexin-46.6,Connexin-47,Gap junction alpha-12 protein

产品验证



Western blot analysis of GJC2 expressed in Mouse brain using GJC2 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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