

GLUR Rabbit mAb

货号: **AYM28957**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	47kDa/50kDa/51kDa/53kDa/56kDa
实测分子量	56kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,HeLa,A-549,Jurkat,Mouse brain,Mouse heart,Mouse kidney
细胞定位	Cytoplasm,Mitochondrion
纯化	Affinity purification

抗原信息

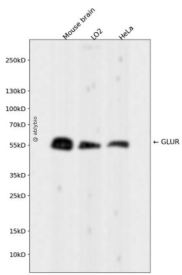
抗原信息	Recombinant fusion protein corresponding to Human GLUR.
序列	MISTNCTEELENAGVEVLKFSQVKEVKKTLGLEVSMVTAVPGRLPVMTMIPDVEDLLWAIGRVPNTKDLSLNKLGITDD KGHIIVDEFQNTNVKGIYAVGDVCGKALLTPVAIAAGRKLAHRLFYKEDSKLDYNNIPTVVFSHPPIGTVGLTEDEAIHKYGI ENVKTYSTSFPMYHAVTKRRTKCVMKMVCANKEEKVVGIIHQGLGCDEMLQGFVAVKMGATKADFNTVAIHPTSSE ELVTLR

靶点信息

研究背景	This gene encodes a member of the class-I pyridine nucleotide-disulfide oxidoreductase family. This enzyme is a homodimeric flavoprotein. It is a central enzyme of cellular antioxidant defense, and reduces oxidized glutathione disulfide (GSSG) to the sulfhydryl form GSH, which is an important cellular antioxidant. R are mutations in this gene result in hereditary glutathione reductase deficiency. Multiple alternatively spliced transcript variants encoding different isoforms have been found.
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基因ID	2936
基因名	GSR
Swiss	P00390
别名	GSR;HEL-75;HEL-S-122m

产品验证



Western blot analysis of GLUR expressed in Mouse brain, LO2, HeLa using GLUR Rabbit mAb 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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