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Phospho-GCN2 (Thr667) (YD12758) Rabbit mAb

货号: **AYD12541**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	187kDa
实测分子量	
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	HepG2
细胞定位	Cytoplasm
纯化	亲和纯化

抗原信息

抗原信息	
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靶点信息

研究背景	This gene encodes a member of a family of kinases that phosphorylate the alpha subunit of eukaryotic translation initiation factor-2 (EIF2), resulting in the downregulation of protein synthesis. The encoded protein responds to amino acid deprivation by binding uncharged transfer RNAs. It may also be activated by glucose deprivation and viral infection. Mutations in this gene have been found in individuals suffering from autosomal recessive pulmonary venoocclusive-disease-2.
基因ID	440275
基因名	EIF2AK4
Swiss	Q9P2K8 (https://www.uniprot.org/uniprotkb/Q9P2K8/entry)
别名	Phospho-GCN2 (Thr667) (YD12758), Phospho-GCN2 (Thr667) (YD12758) Rabbit mAb, EIF2AK4, Eukaryotic translation initiation factor 2-alpha kinase 4, GCN2-like protein, GCN2, KIAA1338

产品验证

实验步骤

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