

Phospho-GCN2 (T899) Rabbit mAb

货号: B28408

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	187kDa
实测分子量	220kDa
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	HeLa
细胞定位	cytosol, cytosolic ribosome
纯化	Affinity purification

抗原信息

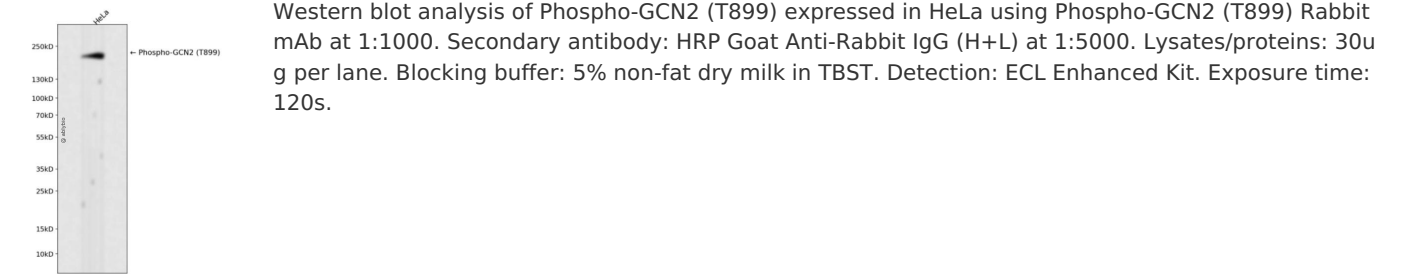
抗原信息	Recombinant fusion protein corresponding to Human Phospho-GCN2 (T899).
序列	HLTGM

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. [provided by RefSeq, Mar 2014]
基因ID	440275

基因名	EIF2AK4
Swiss	Q9P2K8
别名	GCN2; PVOD2

产品验证



实验步骤

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