

GCN2 (19V9) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00791

Product information

产品货号	HZ-YMA00791
别名	EIF2AK4;GCN2;KIAA1338;Eukaryotic translation initiation factor 2-alpha kinase 4; GCN2-like protein
产品名称	GCN2 (19V9) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	EIF2AK4
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	440275
Human Swissprot No.	Q9P2K8
稀释度	IHC-P 1:100-1:500, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:500 0-1:20000
参考分子量	187kDa
预测分子量	187kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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],
细胞定位	Cytoplasm .
纯化	Protein A
Clonality	Monoclonal