

# EIF2AK1 Rabbit pAb

货号: **AYP17316**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	71kDa
实测分子量	74KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HeLa,SH-SY5Y
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

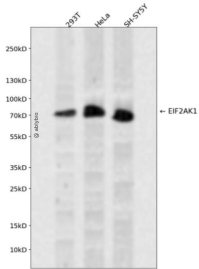
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 371-630 of human EIF2AK1 (NP_055228.2).
序列	QTEAQYHMLHIQMQLCELSLWDWIVERNKRGREYVDESACPYVMANVATKIFQELVEGVFYIHNMGIVHRDLKPRNIFLH GPDQQVKIGDFGLACTDILQKNTDWTNRNGKRTPTHTSRVGTCLYASPEQLEGSEYDAKSMDMYSLGVLLELFQPFGTE MERAELTGLRTGQLPESLRKRCVPQAKYIQHLTRRNSSQRPSAIQLLQSELFQNSGNVNLTLQMKIIEQEKEIAELKKQLNL LSQDKGVRDDGKDGGVG

## 靶点信息

研究背景	The protein encoded by this gene acts at the level of translation initiation to downregulate protein synthesis in response to stress. The encoded protein is a kinase that can be inactivated by hemin. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	27102

基因名	EIF2AK1
Swiss	Q9BQI3
别名	EIF2AK1;HCR;HRI

## 产品验证



Western blot analysis of EIF2AK1 expressed in 293T, HeLa, SH-SY5Y using EIF2AK1 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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