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# EIF6 Rabbit pAb

货号: **AYP15134**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	23kDa/26kDa
实测分子量	27KDa
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	HepG2,293F,C2C12,Mouse liver,Rat thymus
细胞定位	Cytoplasm,Nucleus,nucleolus
纯化	Affinity purification

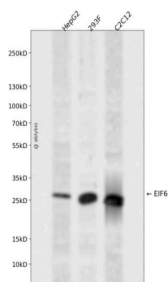
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human EIF6 (N P_852133.1).
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## 靶点信息

研究背景	Hemidesmosomes are structures which link the basal lamina to the intermediate filament cytoskeleton. An important functional component of hemidesmosomes is the integrin beta-4 subunit (ITGB4), a protein containing two fibronectin type III domains. The protein encoded by this gene binds to the fibronectin type III domains of ITGB4 and may help link ITGB4 to the intermediate filament cytoskeleton. The encoded protein, which is insoluble and found both in the nucleus and in the cytoplasm, can function as a translation initiation factor and prevent the association of the 40S and 60S ribosomal subunits. Multiple non-protein coding transcript variants and variants encoding two different isoforms have been found for this gene.
基因ID	3692
基因名	EIF6
Swiss	P56537 ( <a href="https://www.uniprot.org/uniprotkb/P56537/entry">https://www.uniprot.org/uniprotkb/P56537/entry</a> )
别名	EIF6,CAB,EIF3A,ITGB4BP,b(2)gcn,eIF-6,p27(BBP),p27BBP,EIF6 Rabbit pAb,B(2)GCN homolog,B4 integrin interactor

## 产品验证



Western blot analysis of EIF6 expressed in HepG2,293F,C2C12 using EIF6 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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