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# EIF4B Rabbit pAb

货号: **AYP19378**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	64kDa/69kDa
实测分子量	80KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Rat skeletal muscle
细胞定位	cytosol,eukaryotic translation initiation factor 4F complex
纯化	Affinity purification

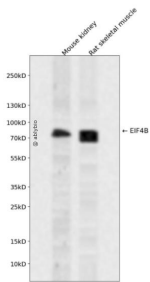
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 352-611 of human EIF4 B (NP_001408.2).
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## 靶点信息

研究背景	Required for the binding of mRNA to ribosomes. Functions in close association with EIF4-F and EIF4-A. Binds near the 5'-terminal cap of mRNA in presence of EIF-4F and ATP. Promotes the ATPase activity and the ATP-dependent RNA unwinding activity of both EIF4-A and EIF4-F.
基因ID	1975
基因名	EIF4B
Swiss	P23588 ( <a href="https://www.uniprot.org/uniprotkb/P23588/entry">https://www.uniprot.org/uniprotkb/P23588/entry</a> )
别名	EIF4B,EIF-4B,PRO1843,EIF4B Rabbit pAb

## 产品验证



Western blot analysis of EIF4B expressed in Mouse kidney,Rat skeletal muscle using EIF4B 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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