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# EIF5A2 Rabbit pAb

货号: **AYP17132**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	16kDa
实测分子量	17kDa
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	U-87MG,SKOV3,SW480,THP-1,Mouse lung,Mouse brain,Mouse spleen,Rat lung
细胞定位	Cytoplasm,Cytoplasmic side,Endoplasmic reticulum membrane,Nucleus,Peripheral membrane protein,nuclear pore complex
纯化	Affinity purification

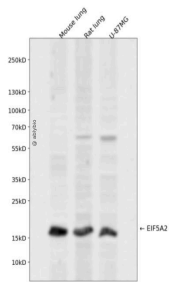
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-153 of human EIF5A2 (NP_065123.1).
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## 靶点信息

研究背景	mRNA-binding protein involved in translation elongation. Has an important function at the level of mRNA turnover, probably acting downstream of decapping. Involved in actin dynamics and cell cycle progression, mRNA decay and probably in a pathway involved in stress response and maintenance of cell wall integrity. Functions as a regulator of apoptosis. Mediates effects of polyamines on neuronal process extension and survival. May play an important role in brain development and function, and in skeletal muscle stem cell differentiation (By similarity).
基因ID	56648
基因名	EIF5A2
Swiss	Q9GZV4 ( <a href="https://www.uniprot.org/uniprotkb/Q9GZV4/entry">https://www.uniprot.org/uniprotkb/Q9GZV4/entry</a> )
别名	EIF5A2,EIF-5A2,eIF5AII,EIF5A2 Rabbit pAb,Eukaryotic initiation factor 5A isoform 2

## 产品验证



Western blot analysis of EIF5A2 expressed in Mouse lung,Rat lung,U-87MG using EIF5A2 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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