

# EIF5 Rabbit pAb

货号: **AYP13420**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	49kDa
实测分子量	55kDa
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	MCF7,SW480,HeLa,U-251MG
细胞定位	cytoplasm,cytosol,plasma membrane,synapse
纯化	Affinity purification

## 抗原信息

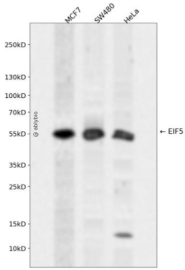
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-235 of human EIF5 (N P_892116.2).
序列	MSVNVNRSVSDQFYRYKMPRLIAKVEGKNGIKTVIVNMVDVAKALNRPPTYPTKYFGCELGAQTQFDVKNDRIYVNGSH EANKLQDMLDGFIKKFVLCPECENPETDLHVNPQQTIGNSCKACGYRGMMLDTHHKLCTFILKNPPENS DSGTGKKEKEKK NRKGDKENGVS SSETPPPPPPNEINPPHTMEEEEEDDDWGEDTTEEAQRRRMDEISDHAKVLTLSDDLERT

## 靶点信息

研究背景	Eukaryotic translation initiation factor-5 (EIF5) interacts with the 40S initiation complex to promote hydrolysis of bound GTP with concomitant joining of the 60S ribosomal subunit to the 40S initiation complex. The resulting functional 80S ribosomal initiation complex is then active in peptidyl transfer and chain elongations (summary by Si et al., 1996 [PubMed 8663286]).[supplied by OMIM, May 2010]
------	--

基因ID	1983
基因名	EIF5
Swiss	P55010
别名	EIF5;EIF-5;EIF-5A

## 产品验证



Western blot analysis of EIF5 expressed in MCF7,SW480,HeLa using EIF5 Rabbit pAb at 1:1000. Second ary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buff er: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)