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# OGFOD1 Rabbit pAb

货号: **AYP17707**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	46kDa/63kDa
实测分子量	63kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Cytoplasm, Nucleus
纯化	Affinity purification

## 抗原信息

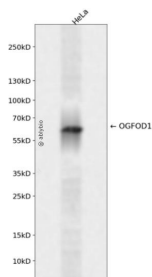
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human OGFOD 1 (NP_060703.3).
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## 靶点信息

研究背景	Prolyl 3-hydroxylase that catalyzes 3-hydroxylation of 'Pro-62' of small ribosomal subunit uS12 (RPS23, thereby regulating protein translation termination efficiency. Involved in stress granule formation.
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基因ID	55239
基因名	OGFOD1
Swiss	Q8N543 ( <a href="https://www.uniprot.org/uniprotkb/Q8N543/entry">https://www.uniprot.org/uniprotkb/Q8N543/entry</a> )
别名	OGFOD1,TPA1,OGFOD1 Rabbit pAb,2-oxoglutarate and iron-dependent oxygenase domain-containing protein 1,Termination and polyadenylation 1 homolog,uS12 prolyl 3-hydroxylase,KIAA1612

## 产品验证



Western blot analysis of OGFOD1 expressed in HeLa using OGFOD1 Rabbit pAb at 1:1000. Secondary anti body: 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

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