

# EPO Rabbit pAb

货号: **AYP14111**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Cyprinus carpio
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	21kDa
实测分子量	38kDa
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	293T, HepG2, U-87MG
细胞定位	Secreted
纯化	Affinity purification

## 抗原信息

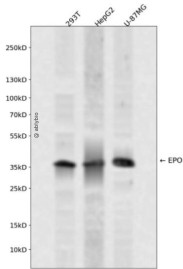
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human EPO (NP_000790.2).
序列	AVLRGQALLVNSSQPWEPLQLHVVDKAVSGLRSLTLLRALGAQKEAISPPDAASAAPLRITADTFRKLFVYSNFLRGKLLYTGEACRTGDR

## 靶点信息

研究背景	This gene is a member of the EPO/TPO family and encodes a secreted, glycosylated cytokine composed of four alpha helical bundles. The protein is found in the plasma and regulates red cell production by promoting erythroid differentiation and initiating hemoglobin synthesis. This protein also has neuroprotective activity against a variety of potential brain injuries and antiapoptotic functions in several tissue types.
基因ID	2056

基因名	EPO
Swiss	P01588
别名	EPO;EP;MVCD2

## 产品验证



Western blot analysis of EPO expressed in 293T,HepG2,U-87MG using EPO 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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