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# IGFBP4 Rabbit pAb

货号: **AYP15437**

## 产品信息

反应	Mouse,Rat
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	17kDa/27kDa
实测分子量	28kDa
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	mouse brain,mouse kidney,rat liver
细胞定位	Secreted
纯化	Affinity purification

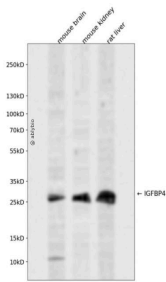
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 178-258 of human IGFBP4 (NP_001543.2).
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## 靶点信息

研究背景	This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma in both glycosylated and non-glycosylated forms. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.
基因ID	3487
基因名	IGFBP4
Swiss	P22692 ( <a href="https://www.uniprot.org/uniprotkb/P22692/entry">https://www.uniprot.org/uniprotkb/P22692/entry</a> )
别名	IGFBP4,BP-4,HT29-IGFBP,IBP4,IGFBP-4,IGFBP4 Rabbit pAb

## 产品验证



Western blot analysis of IGFBP4 expressed in mouse brain, mouse kidney, rat liver using IGFBP4 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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