

# IGF2BP1/IMP1 Rabbit pAb

货号: **AYP25171**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Huh7.5.1,HepG2 , Human cells , Homo sapiens <b>RIP:</b> Homo sapiens <b>IHC:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	48kDa/63kDa
实测分子量	71kDa
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	NIH/3T3,HeLa,A-549,Jurkat,Mouse testis,Mouse kidney,Rat testis
细胞定位	Cell projection,Cytoplasm,Nucleus,axon,dendrite,dendritic spine,filopodium,growth cone,lamellipodium,perinuclear region
纯化	Affinity purification

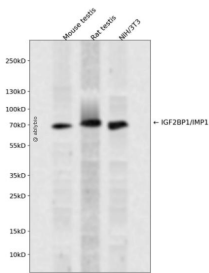
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 500 to the C-terminus of human IGF 2BP1/IMP1 (NP_006537.3).
序列	GRVIGKGGKTVNELQLTAAEVVPRDQTPDENDQVIVKIIGHFYASQMAQRKIRDILAQVKQHQKQSNQAQARRK

## 靶点信息

研究背景	This gene encodes a member of the insulin-like growth factor 2 mRNA-binding protein family. The protein encoded by this gene contains four K homology domains and two RNA recognition motifs. It functions by binding to the mRNAs of certain genes, including insulin-like growth factor 2, beta-actin and beta-transdu cin repeat-containing protein, and regulating their translation. Two transcript variants encoding different i soforms have been found for this gene.
基因ID	10642
基因名	IGF2BP1
Swiss	Q9NZI8
别名	IGF2BP1;CRD-BP;CRDBP;IMP-1;IMP1;VICKZ1;ZBP1

## 产品验证



Western blot analysis of IGF2BP1/IMP1 expressed in Mouse testis,Rat testis,NIH/3T3 using IGF2BP1/IMP1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/pr oteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exp osure time: 120s.

## 实验步骤

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