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IGF2BP1/IMP1 Rabbit pAb

货号: **AYP19275**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	48kDa/63kDa
实测分子量	70kDa
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	Jurkat,K-562,HepG2,HeLa,NIH/3T3,A-549,HL-60,Mouse liver
细胞定位	Cell projection,Cytoplasm,Nucleus,axon,dendrite,dendritic spine,filopodium,growth cone,lamellipodium,perinuclear region
纯化	Affinity purification

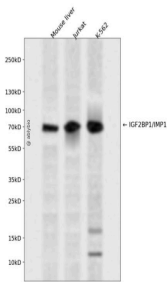
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 480 to the C-terminus of human IGF 2BP1/IMP1 (NP_006537.3).
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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 (https://www.uniprot.org/uniprotkb/Q9NZI8/entry)
别名	IGF2BP1,CRD-BP,CRDBP,IMP-1,IMP1,VICKZ1,ZBP1,IGF2BP1/IMP1 Rabbit pAb,Coding region determinant-bi nding protein,IGF-II mRNA-binding protein 1,VICKZ family member 1,Zipcode-binding protein 1

产品验证



Western blot analysis of IGF2BP1/IMP1 expressed in Mouse liver, Jurkat, K-562 using IGF2BP1/IMP1 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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