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IMP2 Rabbit mAb

货号: AYM31467

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	54kDa/58kDa/59kDa/61kDa/66kDa
实测分子量	66,62kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,Mouse ovary
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

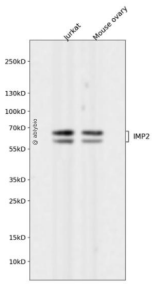
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IMP2.

靶点信息

研究背景	This gene encodes a member of the IGF-II mRNA-binding protein (IMP) family. The protein encoded by this gene contains four KH domains and two RRM domains. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. Alternative promoter usage and alterna te splicing result in multiple variants encoding different isoforms.
基因ID	10644
基因名	IGF2BP2
Swiss	Q9Y6M1 (https://www.uniprot.org/uniprotkb/Q9Y6M1/entry)
别名	IMP2,IMP2 Rabbit mAb,IGF2BP2,Hepatocellular carcinoma autoantigen p62,IGF-II mRNA-binding protein 2, VICKZ family member 2,VICKZ2

产品验证



Western blot analysis of IMP2 expressed in Jurkat,Mouse ovary using IMP2 Rabbit mAb 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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