

# 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 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°C. 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

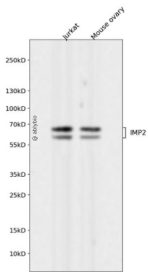
抗原信息	Recombinant fusion protein corresponding to Human IMP2.
序列	NFFNPKEEVKLEAHIRVPSSTAGRVIGKGGKTVNELQLNTSAEVIVPRDQTPDENEEVIVRIIGHFFASQTAQRKIREIVQQVK QQEQKYPQGVASQRSK

## 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 alternate splicing result in multiple variants encoding different isoforms.
基因ID	10644

基因名	IGF2BP2
Swiss	Q9Y6M1
别名	IGF2BP2;IMP-2;IMP2;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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