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Pumilio 1 Rabbit mAb

货号: AYM30732

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 FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	140kDa
实测分子量	140kDa
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 testis
细胞定位	Cytoplasm,Cytoplasmic granule,P-body
纯化	Affinity purification

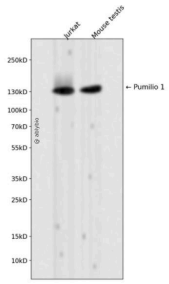
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Pumilio 1.

靶点信息

研究背景	This gene encodes a member of the PUF family, evolutionarily conserved RNA-binding proteins related to the Pumilio proteins of Drosophila and the fem-3 mRNA binding factor proteins of C. elegans. The encode d protein contains a sequence-specific RNA binding domain comprised of eight repeats and N- and C-term inal flanking regions, and serves as a translational regulator of specific mRNAs by binding to their 3' untr anslated regions. The evolutionarily conserved function of the encoded protein in invertebrates and lower vertebrates suggests that the human protein may be involved in translational regulation of embryogenesi s, and cell development and differentiation. Alternatively spliced transcript variants encoding different iso forms have been described. [provided by RefSeq, Jul 2008]
基因ID	9698
基因名	PUM1
Swiss	Q14671 (https://www.uniprot.org/uniprotkb/Q14671/entry)
别名	Pumilio 1,Pumilio 1 Rabbit mAb,PUM1,KIAA0099,PUMH1

产品验证



Western blot analysis of Pumilio 1 expressed in Jurkat,Mouse testis using Pumilio 1 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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