

eIF4A3 Rabbit mAb

货号: **AYM30968**

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 IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	47kDa
实测分子量	47kDa
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	PC-12,MCF7,Mouse thymus,Rat testis
细胞定位	Cytoplasm,Nucleus,Nucleus speckle
纯化	Affinity purification

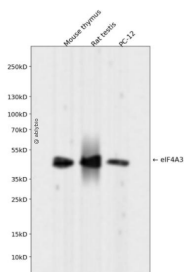
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human eIF4A3.
序列	VDVTPTFDTMGLREDLLRGIYAYGF EKPSAIQQR AIKQIIKGRDVIAQSQSGTGKTATFSISVLQCLDIQVRETQALILAPTRE LAVQIQKG

靶点信息

研究背景	This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene is a nuclear matrix protein. Its amino acid sequence is highly similar to the amino acid sequences of the translation initiation factors eIF4AI and eIF4AII, two other members of the DEAD box protein family. [provided by RefSeq, Jul 2008]
基因ID	9775
基因名	EIF4A3
Swiss	P38919
别名	DDX48; MUK34; NMP265; NUK34; RCPS; eIF4AIII

产品验证



Western blot analysis of eIF4A3 expressed in Mouse thymus, Rat testis, PC-12 using eIF4A3 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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