

# EIF3D Rabbit pAb

货号: **AYP16873**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	58kDa/62kDa/63kDa
实测分子量	64kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SGC-7901,U-87MG,HeLa,NIH/3T3,Mouse liver,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

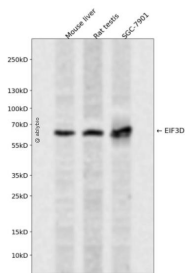
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human EIF3D ( NP_003744.1).
序列	MAKFMTPIQDNPSGWGPCAVPEQFRDMPYQPFSGDRLGKVADWTGATYQDKRYTNKYSSQFGGGSQYAYFHEEDE SSFQLVDTARTQKTAYQRNRMRFQRNLRDKDRRNLQFNLQILPKSAKQKERERIRLQKKFQKQFGVRQKWDQKSQ KPRDSSVEVRSDWEVKEEMDFPQLMKMRYLEVSEPDIECCGALEYDKAFDRITRSEKPLRSIKRIFHTVTTDDPVIRK LAK

## 靶点信息

研究背景	Eukaryotic translation initiation factor-3 (eIF3), the largest of the eIFs, is a multiprotein complex composed of at least ten nonidentical subunits. The complex binds to the 40S ribosome and helps maintain the 40S and 60S ribosomal subunits in a dissociated state. It is also thought to play a role in the formation of the 40S initiation complex by interacting with the ternary complex of eIF2/GTP/methionyl-tRNA, and by promoting mRNA binding. The protein encoded by this gene is the major RNA binding subunit of the eIF3 complex.
基因ID	8664
基因名	EIF3D
Swiss	O15371
别名	EIF3D;EIF3S7;eIF3-p66;eIF3-zeta

## 产品验证



Western blot analysis of EIF3D expressed in Mouse liver, Rat testis, SGC-7901 using EIF3D Rabbit pAb 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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