

# eIF1A Rabbit mAb

货号: **AYM30528**

## 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  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50<br><b>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 16kDa  |
| 实测分子量 | 18kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.  |
| 偶联物   | Unconjugated   |
| 阳性对照  | SKOV3,HT-29,MCF7,NCI-H460,Mouse brain,Mouse kidney   |
| 细胞定位  | cytoplasm,cytosol,synapse  |
| 纯化    | Affinity purification  |

## 抗原信息

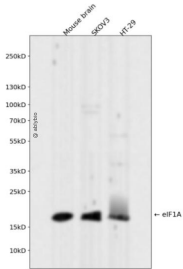
|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human eIF1A.   |
| 序列   | KNRRRGKNENESEKRELVFKEDGQEYAQVIKMLGNRLEAMCFDGVKRLCHIRGKLRKKVWINTSDIILVGLRDYQDNKA<br>DVILKYNADEARSLKAYGELPEHAKINETDTFGPGDDDEIQFDDIGDDDEDIDDI |

## 靶点信息

|      |   |
|------|---|
| 研究背景 | This gene encodes an essential eukaryotic translation initiation factor. The protein is required for the binding of the 43S complex (a 40S subunit, eIF2/GTP/Met-tRNA <sub>i</sub> and eIF3) to the 5' end of capped RNA. |
| 基因ID | 1964  |

|       |   |
|-------|---|
| 基因名   | EIF1AX  |
| Swiss | P47813  |
| 别名    | EIF1AX;EIF1A;EIF1AP1;EIF4C;eIF-1A;eIF-4C;X-linked |

## 产品验证



Western blot analysis of eIF1A expressed in Mouse brain,SKOV3,HT-29 using eIF1A 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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