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# FUS / TLS Rabbit mAb

货号: **AYM30533**

## 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  | <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>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 53kDa  |
| 实测分子量 | 70kDa  |
| 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  | U-937,Jurkat   |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

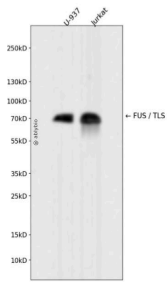
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human FUS / TLS. |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a multifunctional protein component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complex. The hnRNP complex is involved in pre-mRNA splicing and the export of fully processed mRNA to the cytoplasm. This protein belongs to the FET family of RNA-binding proteins which have been implicated in cellular processes that include regulation of gene expression, maintenance of genomic integrity and mRNA/microRNA processing. Alternative splicing results in multiple transcript variants. Defects in this gene result in amyotrophic lateral sclerosis type 6. |
| 基因ID  | 2521  |
| 基因名   | FUS   |
| Swiss | P35637  |
| 别名    | FUS / TLS,FUS / TLS Rabbit mAb,FUS,75 kDa DNA-pairing protein,Oncogene FUS,Oncogene TLS,POMp75,Translocated in liposarcoma protein,TLS  |

## 产品验证



Western blot analysis of FUS / TLS expressed in U-937, Jurkat using FUS / TLS 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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