

FUS / TLS Rabbit mAb

货号: **AYM30533**

产品信息

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| 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 | 53kDa |
| 实测分子量 | 70kDa |
| 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 | U-937,Jurkat |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

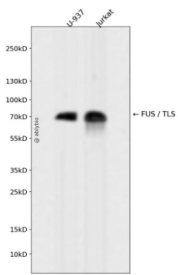
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human FUS / TLS. |
| 序列 | TIESVADYFKQIGIIKTNKKTGQPMINLYTDRETGKLGKGEATVSFDDPPSAKAAIDWFDGKEFSGNPIKVSFATRRADFNRG GGNGRGGRRGGPMGRGGYGGGGSGGGRRGGFPSSGGGGGGQQRAGDWKCPNPTCENMNFSWRNECNQCKAP KPDGPGGGPGGSHMGGNYGDDRRGGRRGGYDRGGYRGRGGDRGGFRGGRRGGDRGGFGPGKMSRGEHRQDRRE RPY |

靶点信息

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| 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;ALS6;ETM4;FUS1;HNRNPP2;POMP75;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

访问官网浏览详情: www.ablybio.cn