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Gemin 3 Rabbit mAb

货号: **AYM29223**

产品信息

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| 反应 | Human,Mouse |
| 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 | 14kDa/92kDa |
| 实测分子量 | 100kDa |
| 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 | MCF7,ES-2,293T,HepG2,HeLa,Mouse spleen,Rat testis,Mouse ovary |
| 细胞定位 | Cytoplasm,Nucleus,gem |
| 纯化 | Affinity purification |

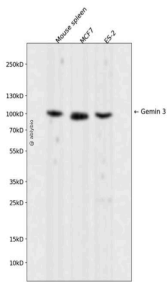
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human Gemin 3. |
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靶点信息

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| 研究背景 | 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. This gene encodes a DEAD box protein, which has an ATPase activity and is a component of the survival of motor neurons (SMN) complex. This protein interacts directly with SMN, the spinal muscular atrophy gene product, and may play a catalytic role in the function of the SMN complex on RNPs. |
| 基因ID | 11218 |
| 基因名 | DDX20 |
| Swiss | Q9UHI6 (https://www.uniprot.org/uniprotkb/Q9UHI6/entry) |
| 别名 | Gemin 3,Gemin 3 Rabbit mAb,DDX20,Component of gems 3,DEAD box protein 20,DEAD box protein DP 103,Gemin-3,DP103,GEMIN3 |

产品验证



Western blot analysis of Gemin 3 expressed in Mouse spleen, MCF7, ES-2 using Gemin 3 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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