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MORF4L2 Rabbit pAb

货号: **AYP16281**

产品信息

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|-------|--|
| 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 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:100 |
| 理论分子量 | 32kDa |
| 实测分子量 | 32kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Jurkat |
| 细胞定位 | Nucleus |
| 纯化 | Affinity purification |

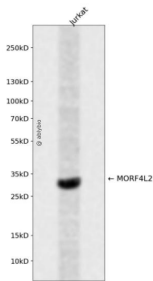
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MORF4L2 (NP_001135890.1). |
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靶点信息

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| 研究背景 | Component of the NuA4 histone acetyltransferase complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histone H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. The NuA4 complex ATPase and helicase activities seem to be, at least in part, contributed by the association of RUVBL1 and RUVBL2 with EP400. NuA4 may also play a direct role in DNA repair when directly recruited to sites of DNA damage. Also component of the MSIN3A complex which acts to repress transcription by deacetylation of nucleosomal histones. |
| 基因ID | 9643 |
| 基因名 | MORF4L2 |
| Swiss | Q15014 (https://www.uniprot.org/uniprotkb/Q15014/entry) |
| 别名 | MORF4L2,MORFL2,MRGX,MORF4L2 Rabbit pAb,MORF-related gene X protein,Protein MSL3-2,Transcription factor-like protein MRGX,KIAA0026 |

产品验证



Western blot analysis of MORF4L2 expressed in Jurkat using MORF4L2 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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