

IFI16 Rabbit pAb

货号: **AYP25249**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | IHC: Mus musculus |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 |
| 理论分子量 | 75kDa/82kDa/88kDa |
| 实测分子量 | 85-98KDa |
| 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 | U-87MG,Daudi |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

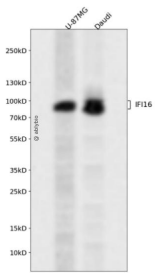
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human IFI16 (N P_005522.2). |
| 序列 | MGKKYKNIVLLKGLEVINDYHFRMVKSLLSNDLKLNLKMREEYDKIQIADLMEEKFRGDAGLGKLIKIFEDIPTLEDAETLKK EKLKVKGPALSRKRKKEVDATSPAPSTSSTVKTEGAEATPGAQKRKSTKEKAGPKGSKVSEEQTQPPSPAGAGMSTAM GRSPSPKTSLSAPPNSSSTENPKTVAKCQVTPRRNVLQKRPVIVKVLSTTKPFYETPEMEKKIMFHATVATQTQFFHVKVL NTSLKEKFNGKKIIISDYLEYDSLLEVNEESTVSEAGPNQTFEVPNKIINRAKE |

靶点信息

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| 研究背景 | This gene encodes a member of the HIN-200 (hematopoietic interferon-inducible nuclear antigens with 200 amino acid repeats) family of cytokines. The encoded protein contains domains involved in DNA binding, transcriptional regulation, and protein-protein interactions. The protein localizes to the nucleoplasm and nucleoli, and interacts with p53 and retinoblastoma-1. It modulates p53 function, and inhibits cell growth in the Ras/Raf signaling pathway. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 3428 |
| 基因名 | IFI16 |
| Swiss | Q16666 |
| 别名 | IFI16;IFNGIP1;PYHIN2 |

产品验证



Western blot analysis of IFI16 expressed in U-87MG, Daudi using IFI16 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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