

Wilms Tumor Protein Rabbit mAb

货号: **AYM29344**

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 | 33kDa/34kDa/47kDa/48kDa/49kDa/55kDa/56kDa |
| 实测分子量 | 55kDa |
| 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 | OVCAR3,K-562,Mouse kidney,Rat kidney |
| 细胞定位 | Cytoplasm,Nucleus,Nucleus speckle,nucleolus,nucleoplasm |
| 纯化 | Affinity purification |

抗原信息

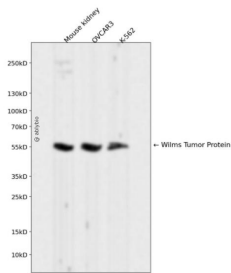
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| 抗原信息 | Recombinant fusion protein corresponding to Human Wilms Tumor Protein. |
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靶点信息

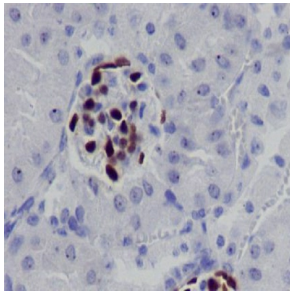
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| 研究背景 | This gene encodes a transcription factor that contains four zinc-finger motifs at the C-terminus and a proline/glutamine-rich DNA-binding domain at the N-terminus. It has an essential role in the normal development of the urogenital system, and it is mutated in a small subset of patients with Wilms tumor. This gene exhibits complex tissue-specific and polymorphic imprinting pattern, with biallelic, and monoallelic expression from the maternal and paternal alleles in different tissues. Multiple transcript variants have been described. In several variants, there is evidence for the use of a non-AUG (CUG) translation initiation codon upstream of, and in-frame with the first AUG. Authors of PMID:7926762 also provide evidence that WT1 mRNA undergoes RNA editing in human and rat, and that this process is tissue-restricted and developmentally regulated. |
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| 基因ID | 7490 |
| 基因名 | WT1 |
| Swiss | P19544 |
| 别名 | Wilms Tumor Protein |

产品验证



Western blot analysis of Wilms Tumor Protein expressed in Mouse kidney, OVCAR3, K-562 using Wilms Tumor Protein 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.



Immunohistochemical analysis of paraffin-embedded mouse kidney, using Wilms Tumor Protein Antibody.

实验步骤

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