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# WT1 (YD35907) Rabbit mAb

货号: **AYD16603**

## 产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF
推荐浓度	
理论分子量	49kDa/49kDa/49kDa
实测分子量	
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	
细胞定位	Nucleus, nucleolus, Cytoplasm, Nucleus speckle, nucleoplasm
纯化	亲和纯化

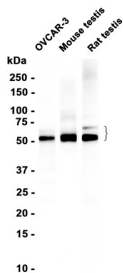
## 抗原信息

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## 靶点信息

研究背景	<p>Transcription factor that plays an important role in cellular development and cell survival (PubMed:7862533). Recognizes and binds to the DNA sequence 5'-GCG(T/G)GGGCG-3' (PubMed:17716689, PubMed:25258363, PubMed:7862533). Regulates the expression of numerous target genes, including EPO. Plays an essential role for development of the urogenital system. It has a tumor suppressor as well as an oncogenic role in tumor formation. Function may be isoform-specific: isoforms lacking the KTS motif may act as transcription factors (PubMed:15520190). Isoforms containing the KTS motif may bind mRNA and play a role in mRNA metabolism or splicing (PubMed:16934801). Isoform 1 has lower affinity for DNA, and can bind RNA (PubMed:19123921) Transcription factor that plays an important role in cellular development and cell survival (PubMed:16467207, PubMed:16920711, PubMed:17537799). Recognizes and binds to the DNA sequence 5'-GCG(T/G)GGGCG-3' (By similarity). Regulates the expression of numerous target genes, including EPO (PubMed:16467207). Plays an essential role for development of the urogenital system. It has a tumor suppressor as well as an oncogenic role in tumor formation. Function may be isoform-specific: isoforms lacking the KTS motif may act as transcription factors. Isoforms containing the KTS motif may bind mRNA and play a role in mRNA metabolism or splicing (PubMed:17167543). Isoform 1 has lower affinity for DNA, and can bind RNA Transcription factor that plays an important role in cellular development and cell survival. Recognizes and binds to the DNA sequence 5'-GCG(T/G)GGGCG-3'. Regulates the expression of numerous target genes, including EPO. Plays an essential role for development of the urogenital system. It has a tumor suppressor as well as an oncogenic role in tumor formation. Function may be isoform-specific: isoforms lacking the KTS motif may act as transcription factors. Isoforms containing the KTS motif may bind mRNA and play a role in mRNA metabolism or splicing. Isoform 1 has lower affinity for DNA, and can bind RNA</p>
基因ID	7490
基因名	WT1, Wt1
Swiss	P19544 ( <a href="https://www.uniprot.org/uniprotkb/P19544/entry">https://www.uniprot.org/uniprotkb/P19544/entry</a> ), P22561 ( <a href="https://www.uniprot.org/uniprotkb/P22561/entry">https://www.uniprot.org/uniprotkb/P22561/entry</a> ), P49952 ( <a href="https://www.uniprot.org/uniprotkb/P49952/entry">https://www.uniprot.org/uniprotkb/P49952/entry</a> )
别名	WT1 (YD35907), WT1 (YD35907) Rabbit mAb, WT1, WT33, Wt-1

## 产品验证



## 实验步骤

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