

## 上海慧蓝生物科技有限公司 Shanghai Huilan Biological Technology Co. Ltd

## 产品说明书

## Wilms Tumor /WT1 Recombinant Rabbit mAb (S0641)

货号: HL21045

产品名称	Wilms Tumor /WT1 Recombinant Rabbit mAb (S0641)
来源宿主	Rabbit
反应种属	Human Mouse Rat
克隆类型	Monoclonal
克隆号	S0641
同种型	lgG
标记	unconjugated
纯化方式	Protein A affinity purified.
形式	Liquid
存储溶液	PBS (pH7.4),0.05% BSA,40% Glycerol. Preservative: 0.05% Sodium Azide.
存储方式	Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.
应用	WB,IHC-P,mIHC,IF
使用方法	WB 1:1000-1:2500;IHC-P 1:100-1:500;mIHC 1:100-1:500;IF 1:50-1:200
有效期	one year
别名	Wilms tumor protein, WT33, Wilms tumor 1
免疫原	Recombinant protein
SwissProt	P19544
细胞定位	Nucleus, Cytoplasm, Nucleus speckle.
分子量	Predicted band size: 49 kDa
产品介绍	Wilms tumor 1 (WT1) gene encodes a zinc finger transcription factor (WT1) that regulates genes involved in proliferation, differentiation and apoptosis, while it plays a central role in the embryogenesis of many tissues including the urogenital system, heart, and central nervous system. Although predominantly expressed in nucleus in normal cells, WT1 shuttles between the nuclear and cytoplasmic compartments. WT1 is detected in functional polysomes; interacts with the splice factor U2AF65; and is associated with nuclear mRNP particles in fetal kidney cells. In WT1 - expressing tumors, WT1 is mostly expressed in the cytoplasm and interacts with the actin cytoskeleton.

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