

WT1 (3J13) Rabbit Monoclonal Antibody

Catalog# UZ-MA04906

Product information

产品货号	UZ-MA04906
别名	GUD; AWT1; WAGR; WT-1; WT33; NPHS4; WIT-2
产品名称	WT1 (3J13) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P,IF-ICC
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human WT1
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:50
参考分子量	51-60kDa
预测分子量	49kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Mar 2015]
纯化	Affinity Purification
Uniprot ID	P19544, P22561, P49952
Clonality	Monoclonal