

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-WT1



Numéro de catalogue: 82525-1-RR

Informations de base

Numéro de catalogue:	82525-1-RR	Numéro d'acquisition GenBank:	BC032861	Méthode de purification:	Purification par protéine A
Taille:	100ul, Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI):	7490	CloneNo.:	2J13
Hôte:	Lapin	Nom complet:	Wilms tumor 1	Dilutions recommandées:	WB 1:2000-1:10000
Isotype:	IgG	MW calculé	449 aa, 49 kDa, 57 kDa		
Immunogen Catalog Number:	AG19541	MW observés:	52-55 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules K-562, cellules MCF-7
Spécificité de l'espèce:	Humain		

Informations générales

The WT1 gene encodes a zinc finger DNA-binding protein that acts as a transcriptional activator or repressor depending on the cellular or chromosomal context, and it is required for the normal formation of the genitourinary system and mesothelial tissues. WT1 inhibits apoptosis through p53 and Bcl-2 and also inhibits the differentiation of leukemic cells. The function of WT1 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 a lower affinity for DNA and can bind RNA. WT1 exists some isoforms with a range of molecular weight is 33-50 kDa.

Stockage

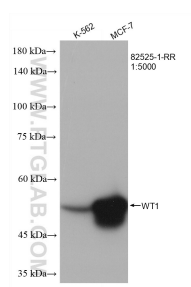
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 82525-1-RR (WT1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.