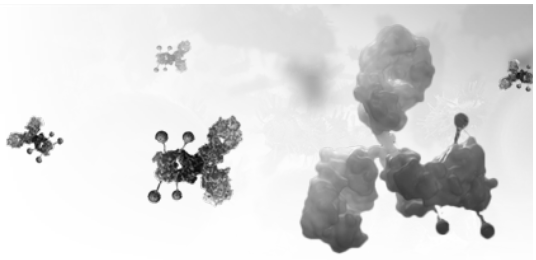

Rabbit Anti-WT1 Monoclonal antibody, clone DBO-S0(JID)-67-3 (CABT-L10192)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Expression levels of the target protein vary with sample type and some optimisation may be required.
Target	Wilms Tumor Protein
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Clone	DBO-S0(JID)-67-3
Conjugate	Unconjugated
Applications	IHC-F, FC, WB, IHC-P, ICC/IF
Format	Liquid
Concentration	Lot specific
Size	100 µl
Buffer	PBS, 40% Glycerol, 0.05% BSA, 0.01% Sodium azide
Preservative	0.01% Sodium azide
Storage	Maintain at -20°C for up to 12 months. Avoid repeated freeze-thaw cycles. Store product undiluted.

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Ship	Wet ice

BACKGROUND

Introduction	Wilms' tumor (WT) is an embryonal malignancy of the kidney that affects 1 in 10,000 infants and, like retinoblastoma, is observed in both sporadic and inherited forms. The Wilms' tumor locus has been mapped at chromosome 11p13 as a tumor suppressor gene which encodes a DNA binding protein with four zinc fingers and a glutamine-proline rich amino-terminus. The Wilms' tumor protein (WT1) binds the DNA sequence GCGGGGGCG, a recognition element common to the early growth response (Egr) family of Zn2+ finger transcriptional activators. However, in contrast to Egr transcription factors, WT1 behaves as a transcriptional repressor in transient transfection assays with synthetic promotor constructs.
Keywords	WIT 2;WT 1;AWT1;FWT1;GUD;NPHS4;WAGR;Wilms tumor 1;Wilms Tumor;Wilms tumor protein;Wilms' tumor gene;Wilms' tumor protein;WIT2;WT;WT1;WT1_HUMAN;

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