

# Product Datasheet

## WT1 Antibody (SPM361) [HRP] NBP3-11553H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-11553H**

WT1 Antibody (SPM361) [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SPM361
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	HRP
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7490
<b>Gene Symbol</b>	WT1
<b>Species</b>	Human, Rat
<b>Marker</b>	Wilm's Tumor & Mesothelial Marker
<b>Specificity/Sensitivity</b>	Recognizes a 47-55kDa-tumor suppressor protein, identified as Wilms tumor and mesothelioma. WT1 protein has been identified in proliferative mesothelial cells, malignant mesothelioma, ovarian carcinoma, gonadoblastoma, nephroblastoma, and desmoplastic small round cell tumor. Lung adenocarcinomas rarely stain positive with this antibody. WT1 protein expression in mesothelial cells has become a reliable marker for the diagnosis of mesotheliomas.
<b>Immunogen</b>	Recombinant protein corresponding to residues 1-181 of human WT1. (Uniprot: P19544)

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-11553H**

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NBP1-43319H-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP]
H00007490-P01-2ug	Recombinant Human WT1 GST (N-Term) Protein
292-G2-050	IGF-II/IGF2 [Unconjugated]
H00007490-Q01-10ug	Recombinant Human WT1 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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