

Rabbit anti-Human WT1 Polyclonal Antibody | anti-WT1 antibody

WT1 Antibody

CATALOG # AAA233629	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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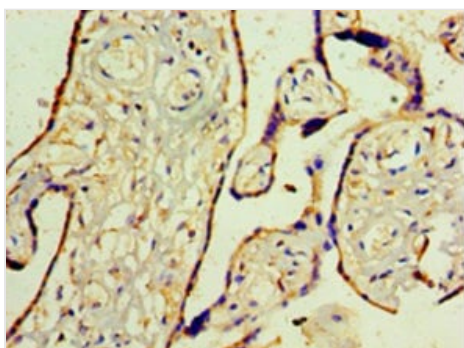
PRODUCT SYNONYMS

WT1; Polyclonal Antibody; WT1 Antibody; WT33; anti-WT1 antibody

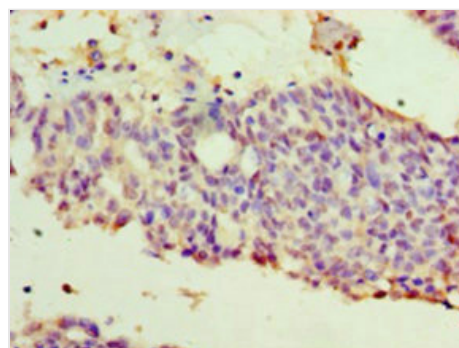
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	497
Applicable Applications for anti-WT1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Wilms tumor protein (1-449AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA233629 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA233629 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-WT1 antibody	Transcription factor that plays an important role in cellular development and cell survival. Regulates the expression of numerous target genes, including EPO. Plays an essential role for development of the urogenital system. Recognizes and binds to the DNA sequence 5'-CGCCCCCGC-3'. It has a tumor suppressor as well as an oncogenic role in tumor formation. Function 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 lower affinity for DNA, and can bind RNA.
Product Categories/Family for anti-WT1 antibody	Epigenetics and Nuclear Signaling; Cancer; Developmental biology; Tags & Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	65507714
NCBI GeneID	7490
NCBI Accession #	NP_000369.3
NCBI GenBank Nucleotide #	NM_000378.4
UniProt Accession #	P19544; Q15881; Q16256; Q16575; Q4VXV4; Q4VXV5; Q4VXV6; Q8IYZ5; A8K6S1; B3KSA5
Molecular Weight	33,086 Da
NCBI Official Full Name	Wilms tumor protein isoform A
NCBI Official Synonym Full Names	Wilms tumor 1
NCBI Official Symbol	WT1
NCBI Official Synonym Symbols	GUD; AWT1; WAGR; WT33; NPHS4; WIT-2
NCBI Protein Information	Wilms tumor protein
UniProt Protein Name	Wilms tumor protein
UniProt Gene Name	WT1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/wt1-antibody-immunohistochemistry-elisa/233629>