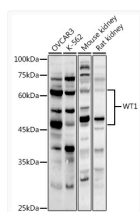


Anti-WT1 antibody (1-302) (STJ26120)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 49kDa Observed Mw: 47-60kDa
	Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION		
	Gene ID	7490
	Gene Symbol	WT1
	UniProt ID	WT1_HUMAN
	Immunogen Region	1-302
	Immunogen Sequence	MEKGYSTVTFDGTSPSYGHTP SHHAAQFPNHSFKHEDPMGQ QGSLGEQQYSVPPPVYGCHT PTDSCGTGSQALLLRTPYSSD NLYQMTSQLCMTWNQMNLG ATLKGVAAGSSSSVKWTEGQ SNHSTGYESDNHTTPILCGA QYRIHTHGVFRGIQDVRRVP GVAPTLVRSASETSEKRPFM CAYPGCNKRYFKLSHLQMHS RKHTGEKPYQCDFKDCERRF SRSDQLKRHQRRTGVPKF
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-302 of human WT1 (NP_001185480.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using WT1 antibody (STJ26120) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.