

Rabbit Wilms Tumor 1 Associated Protein Polyclonal Antibody | anti-WTAP antibody

Wilms Tumor 1 Associated Protein (WTAP) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144820	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Wilms Tumor 1 Associated Protein; Polyclonal Antibody; Wilms Tumor 1 Associated Protein (WTAP) Polyclonal Antibody; hFL(2)D; Pre-mRNA-Splicing Regulator WTAP; Female-lethal(2)D homolog; WT1-associated protein; anti-WTAP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against WTAP. It has been selected for its ability to recognize WTAP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	396
Applicable Applications for anti-WTAP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	WTAP (Met1~Asp150)
Quality Control	Content: The quality control contains recombinant WTAP (Met1~Asp150) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	395455090
NCBI GeneID	9589
NCBI Accession #	NP_001257460.1
NCBI GenBank Nucleotide #	NM_001270531.1
UniProt Accession #	Q15007; Q5TCL8; Q5TCL9; Q96T28; Q9BYJ7; Q9H4E2
Molecular Weight	17,801 Da
NCBI Official Full Name	pre-mRNA-splicing regulator WTAP isoform 1
NCBI Official Synonym Full Names	WT1 associated protein
NCBI Official Symbol	WTAP
NCBI Official Synonym Symbols	Mum2
NCBI Protein Information	pre-mRNA-splicing regulator WTAP
UniProt Protein Name	Pre-mRNA-splicing regulator WTAP
UniProt Gene Name	WTAP
UniProt Synonym Gene Names	KIAA0105; hFL(2)D

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.