

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

Rabbit anti-WTAP Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211473	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

WTAP; Polyclonal Antibody; Rabbit anti-WTAP Antibody; Affinity Purified; wilms tumor 1-associating protein; Wilms' tumour 1-associating protein; Wilms tumor 1 associated protein; putative pre-mRNA splicing regulator female-lethal(2D); PNAS-132; Mum2; hFL(2)D; female-lethal(2)D homolog; pre-mRNA-splicing regulator WTAP; WT1-associated protein; Pre-mRNA-splicing regulator WTAP; WT1 associated protein; anti-WTAP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-WTAP antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	X. laevis, X. tropicalis
Immunogen	Between 346 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human WTAP by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-WTAP antibody AAA211473 (lot AAA211473-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human WTAP by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-WTAP antibody AAA211473 (lot AAA211473-2) used for IP at 3 ug per reaction. WTAP was also immunoprecipitated by rabbit anti-WTAP antibody For blotting immunoprecipitated WTAP, AAA211473 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human WTAP by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-WTAP (Cat. No. AAA211473 Lot2) used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-WTAP antibody	Wilms' tumor 1 associated protein (WTAP) is a protein found to associate with the Wilms' tumor suppressor (WT1). WTAP appears to play a role in cell proliferation and regulation of the G2/M transition. WTAP has been suggested to influence these processes via a function in mRNA stabilization and mRNA splicing.
Product Categories/Family for anti-WTAP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361159
NCBI GeneID	9589
NCBI Accession #	NP_004897.2
NCBI GenBank Nucleotide #	NM_004906.4
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	Wilms tumor 1 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
UniProt Entry Name	FL2D_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/wtap-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211473>