

Rabbit anti-Human WDR79 Polyclonal Antibody | anti-WDR79 antibody

Rabbit anti-WDR79 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211475	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

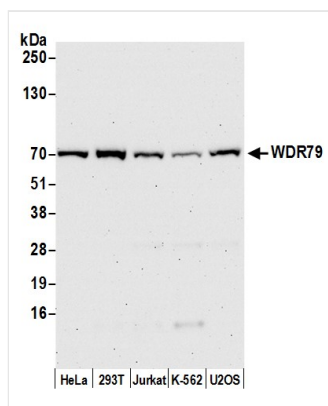
PRODUCT SYNONYMS

WDR79; Polyclonal Antibody; Rabbit anti-WDR79 Antibody; Affinity Purified; WD40 repeat-containing protein antisense to TP53; WRAP53beta; WD40 repeat-containing protein encoding RNA antisense to p53; WD40 repeat-containing protein antisense to TP53 gene; WD40 protein Wrap53; WD repeat-containing protein WRAP53; WD repeat-containing protein 79; telomerase Cajal body protein 1; DKCB3; TCAB1; Telomerase Cajal body protein 1; WD repeat containing antisense to TP53; anti-WDR79 antibody

PRODUCT SPECIFICATIONS

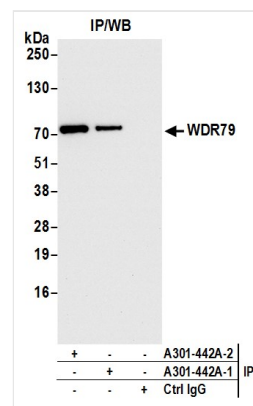
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-WDR79 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



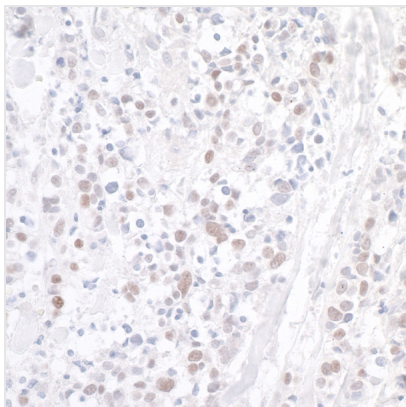
WB (Western Blot)

Detection of human WDR79 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, K-562, and U2OS cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-WDR79 antibody AAA211475 (lot AAA211475-2) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



IP (Immunoprecipitation)

Detection of human WDR79 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-WDR79 antibody AAA211475 (lot AAA211475-2) used for IP at 6 ug per reaction. WDR79 was also immunoprecipitated by a previous lot of this antibody (lot AAA211475-1). For blotting immunoprecipitated WDR79, AAA211475 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human WDR79 by immunohistochemistry. Sample: FFPE section of human lung carcinoma. Antibody: Affinity purified rabbit anti-WDR79 (Cat. No. AAA211475 lot 2) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-WDR79 antibody	WD-repeat domain 79 (WDR79) contains six WD (tryptophan-aspartate) repeat domains found in a number of proteins that function as adaptor molecules in signal transduction and cytoskeletal organization. The WD repeat is defined by four or more repeating units of a conserved core of approximately 40 amino acids ending with tryptophan-aspartic acid (WD). WD repeats may serve as sites of protein-protein interaction for adaptor proteins and facilitate multiprotein complex formation. The function of the WDR79 protein has not been characterized, however significant and consistent single nucleotide polymorphisms in the WDR79 gene have been found to be associated with ER negative breast cancer.
Product Categories/Family for anti-WDR79 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	55135
UniProt Accession #	Q9BUR4
UniProt Protein Name	Telomerase Cajal body protein 1
UniProt Gene Name	WRAP53
UniProt Synonym Gene Names	TCAB1; WDR79
UniProt Entry Name	WAP53_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/wdr79-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211475>