

Rabbit anti-Human, Mouse WDR21A Polyclonal Antibody | anti-WDR21A antibody

Rabbit anti-WDR21A Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211675	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

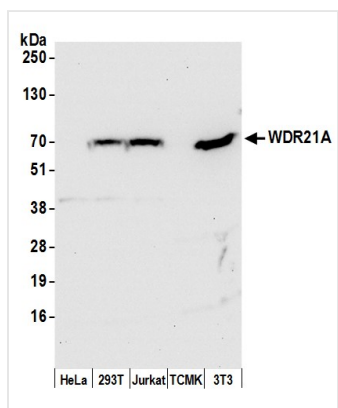
PRODUCT SYNONYMS

WDR21A; Polyclonal Antibody; Rabbit anti-WDR21A Antibody; Affinity Purified; DDB1- and CUL4-associated factor 4; WD repeat domain 21A; WD repeat-containing protein 21A; WDR21; DDB1 and CUL4 associated factor 4; anti-WDR21A antibody

PRODUCT SPECIFICATIONS

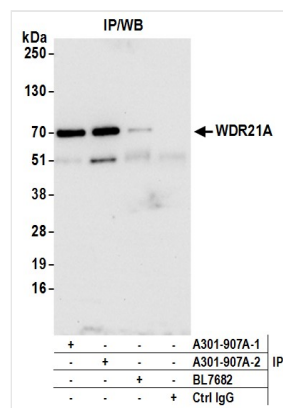
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-WDR21A antibody	IP (Immunoprecipitation), 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 and mouse WDR21A by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-WDR21A antibody AAA211675 (lot AAA211675-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human WDR21A by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-WDR21A antibody AAA211675 (lot AAA211675-2) used for IP at 6 ug per reaction. WDR21A was also immunoprecipitated by a previous lot of this antibody (lot AAA211675-1) and rabbit anti-WDR21A antibody BL7682. For blotting immunoprecipitated WDR21A, AAA211675 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-WDR21A antibody	WDR21A (WD repeat-containing protein 21A) contains two WD repeats and is a member of the WD family of proteins. 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. WD proteins are involved in a variety of cellular processes. The function of WDR21A has not been characterized.
Product Categories/Family for anti-WDR21A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	31317288
NCBI GeneID	26094
NCBI Accession #	NP_056419.2
NCBI GenBank Nucleotide #	NM_015604.3
UniProt Accession #	Q8WV16; Q86U31; Q8IV10; Q96K22; Q9Y4P5; B4DUT6; G3V522
Molecular Weight	54,975 Da
NCBI Official Full Name	DDB1- and CUL4-associated factor 4 isoform 1
NCBI Official Synonym Full Names	DDB1 and CUL4 associated factor 4
NCBI Official Symbol	DCAF4
NCBI Official Synonym Symbols	WDR21; WDR21A
NCBI Protein Information	DDB1- and CUL4-associated factor 4
UniProt Protein Name	DDB1- and CUL4-associated factor 4
UniProt Gene Name	DCAF4
UniProt Synonym Gene Names	WDR21; WDR21A
UniProt Entry Name	DCAF4_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/wdr21a-antibody-immunoprecipitation-western-blot-elisa/211675>