

Rabbit anti-Human, Mouse CD2BP2 Polyclonal Antibody | anti-CD2BP2 antibody

Rabbit anti-CD2BP2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212963	Rabbit	Human, Mouse	Western Blot

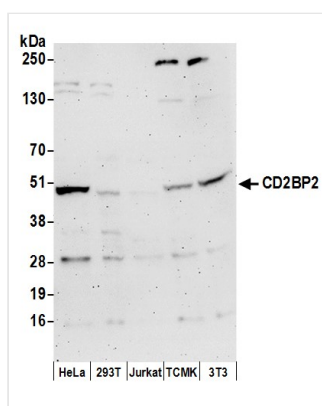
PRODUCT SYNONYMS

CD2BP2; Polyclonal Antibody; Rabbit anti-CD2BP2 Antibody; Affinity Purified; protein phosphatase 1; regulatory subunit 59; U5-52K; Snu40; PPP1R59; FWP010; CD2 tail-binding protein 2; CD2 cytoplasmic domain-binding protein 2; CD2 antigen cytoplasmic tail-binding protein 2; LIN1; U5 snRNP 52K protein; CD2 cytoplasmic tail binding protein 2; anti-CD2BP2 antibody

PRODUCT SPECIFICATIONS

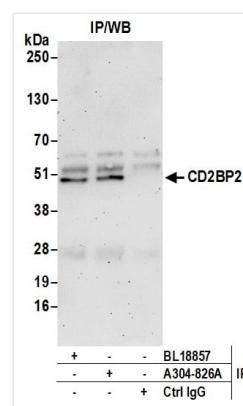
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CD2BP2 antibody	WB (Western Blot)
Immunogen	Between 291 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 and mouse CD2BP2 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-CD2BP2 antibody AAA212963 (lot AAA212963-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human CD2BP2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CD2BP2 antibody and BL18857 were used for IP at 6 ug per reaction. For blotting immunoprecipitated CD2BP2, AAA212963 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-CD2BP2 antibody	CD2BP2 is involved in pre-mRNA splicing as component of the U5 snRNP complex that is involved in spliceosome assembly [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O95400].
Product Categories/Family for anti-CD2BP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174409
NCBI GeneID	10421
NCBI Accession #	NP_006101.1
NCBI GenBank Nucleotide #	NM_006110.2
UniProt Accession #	O95400 ; Q9ULP2 ; B2RDX2
Molecular Weight	37,646 Da
NCBI Official Full Name	CD2 antigen cytoplasmic tail-binding protein 2
NCBI Official Synonym Full Names	CD2 (cytoplasmic tail) binding protein 2
NCBI Official Symbol	CD2BP2
NCBI Official Synonym Symbols	LIN1; Snu40; FWP010; U5-52K; PPP1R59
NCBI Protein Information	CD2 antigen cytoplasmic tail-binding protein 2
UniProt Protein Name	CD2 antigen cytoplasmic tail-binding protein 2
UniProt Gene Name	CD2BP2
UniProt Synonym Gene Names	KIAA1178; CD2 cytoplasmic domain-binding protein 2; CD2 tail-binding protein 2; U5-52K
UniProt Entry Name	CD2B2_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://stage.aaabiotech.com/polyclonal/cd2bp2-antibody-western-blot-elisa/212963>