

Rabbit anti-Human Bcl11a Polyclonal Antibody | anti-Bcl11a antibody

Rabbit anti-Bcl11a Antibody, Affinity Purified

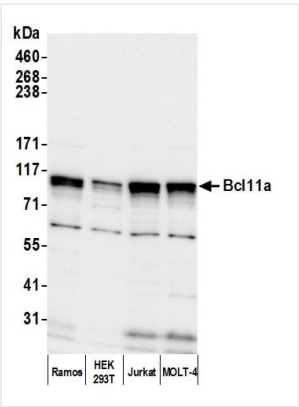
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA210915	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

Bcl11a; Polyclonal Antibody; Rabbit anti-Bcl11a Antibody; Affinity Purified; C2H2-type zinc finger protein; zinc finger protein 856; HBFQTL5; EVI-9; EVI9; ecotropic viral integration site 9 protein homolog; ecotropic viral integration site 9 homolog; DILOS; ZNF856; COUP-TF-interacting protein 1; B-cell CLL/lymphoma 11A (zinc finger protein) isoform 2; CTIP1; B-cell CLL/lymphoma 11A; B-cell lymphoma/leukemia 11A; BCL-11A; BCL11A B-cell CLL/lymphoma 11A (zinc finger protein) isoform 1; BCL11A-L; BCL11a-M; BCL11A-S; BCL11A-XL; B cell CLL/lymphoma 11A; anti-Bcl11a antibody

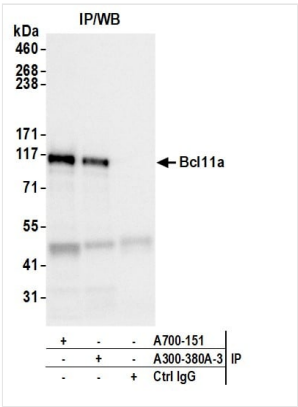
PRODUCT SPECIFICATIONS

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-Bcl11a antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human Bcl11a by western blot. Samples: Whole cell lysate (25 ug) from Ramos, HEK293T, Jurkat, and MOLT-4 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-Bcl11a antibody (AAA210915 lot 3) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human Bcl11a by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 10% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Bcl11a antibody (AAA210915 lot 3) used for IP at 6 ug per reaction. Bcl11a was also immunoprecipitated by a second antibody against a different epitope of Bcl11a . For blotting immunoprecipitated Bcl11a, AAA210915 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-Bcl11a antibody	Bcl11a is a transcription factor that functions in B cell hematopoiesis and the generation of B lineage progenitors. Bcl11a has been identified as an oncogene involved in lymphoma pathogenesis and may function as a modulator of ARP1 transcriptional repression.
Product Categories/Family for anti-Bcl11a antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	20336313
NCBI GeneID	53335
NCBI Accession #	NP_612569.1
NCBI GenBank Nucleotide #	NM_138559.1
UniProt Accession #	Q9H165; Q86W14; Q8WU92; Q96JL6; Q9H163; Q9H164; Q9H3G9; Q9NWA7; D6W5D7
Molecular Weight	87,554 Da
NCBI Official Full Name	B-cell lymphoma/leukemia 11A isoform 3
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 11A
NCBI Official Symbol	BCL11A
NCBI Official Synonym Symbols	EVI9; CTIP1; ZNF856; HBFQTL5; BCL11A-L; BCL11A-S; BCL11a-M; BCL11A-XL
NCBI Protein Information	B-cell lymphoma/leukemia 11A
UniProt Protein Name	B-cell lymphoma/leukemia 11A
UniProt Gene Name	BCL11A
UniProt Synonym Gene Names	CTIP1; EVI9; KIAA1809; ZNF856; BCL-11A; EVI-9
UniProt Entry Name	BC11A_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/bcl11a-antibody-immunoprecipitation-western-blot-elisa/210915>