

Human B-cell lymphoma/leukemia 11B ELISA Kit | BCL11B elisa kit

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CATALOG #
AAA192004

REACTIVITY
Human

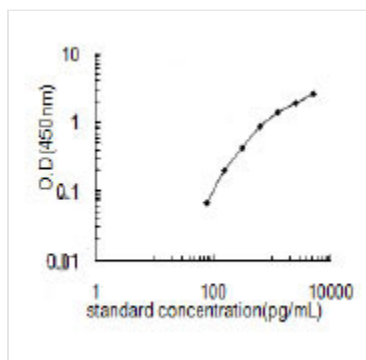
PRODUCT SYNONYMS

B-cell lymphoma/leukemia 11B; Human B-cell lymphoma/leukemia 11B ELISA Kit; BCL-11B; B-cell CLL/lymphoma 11B; COUP-TF-interacting protein 2; Radiation-induced tumor suppressor gene 1 protein; hRit1; BCL11B; CTIP2; RIT1; BCL11B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Recombinant and natural HumanBCL-11B
Sequence Length	893
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	78-5000 pg/mL
Sensitivity	<23 pg/mL
Intra-assay Precision	<=7.8%
Inter-assay Precision	<=11.6%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BCL11B elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	532691787
NCBI GeneID	64919
NCBI Accession #	NP_001269166.1
NCBI GenBank Nucleotide #	NM_001282237.1
UniProt Accession #	Q9C0K0; Q9H162
Molecular Weight	88,476 Da
NCBI Official Full Name	B-cell lymphoma/leukemia 11B isoform 3
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 11B
NCBI Official Symbol	BCL11B
NCBI Official Synonym Symbols	ATL1; RIT1; CTIP2; CTIP-2; ZNF856B; ATL1-beta; ATL1-alpha; ATL1-delta; ATL1-gamma; hRIT1-alpha
NCBI Protein Information	B-cell lymphoma/leukemia 11B
UniProt Protein Name	B-cell lymphoma/leukemia 11B
UniProt Gene Name	BCL11B
UniProt Synonym Gene Names	CTIP2; RIT1; BCL-11B; hRit1
UniProt Entry Name	BC11B_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/bcl11b-human-elisa-kits/b-cell-lymphoma-leukemia-11b/192004>