

Human Bcl-3 ELISA Kit | Bcl-3 elisa kit

Human Bcl-3 (B-cell Leukemia/Lymphoma 3) ELISA Kit

CATALOG #
AAA164808

REACTIVITY
Human

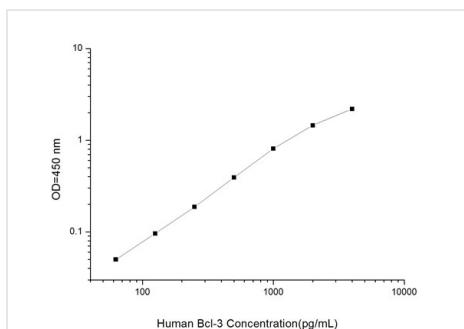
PRODUCT SYNONYMS

Bcl-3; Human Bcl-3 (B-cell Leukemia/Lymphoma 3) ELISA Kit; Bcl-3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes natural and recombinant Human Bcl-3. No significant cross-reactivity or interference between Human Bcl-3 and analogues was observed.
Sequence Length	454
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	62.5-4000pg/mL
Sensitivity	Min: 37.5pg/mL; Max: 4000pg/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Bcl-3 elisa kit	Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Human Bcl-3 concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to Bcl-3. Standards or samples are added to the appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Bcl-3 and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Bcl-3, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of Bcl-3. You can calculate the concentration of Bcl-3 in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	164664508
NCBI GeneID	602
NCBI Accession #	NP_005169.2
NCBI GenBank Nucleotide #	NM_005178.4
UniProt Accession #	P20749
Molecular Weight	47,584 Da
NCBI Official Full Name	B-cell lymphoma 3 protein
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 3
NCBI Official Symbol	BCL3
NCBI Official Synonym Symbols	BCL4; D19S37
NCBI Protein Information	B-cell lymphoma 3 protein; B-cell leukemia/lymphoma 3; B-cell lymphoma 3-encoded protein; BCL-3; chronic lymphatic leukemia protein; proto-oncogene BCL3
UniProt Protein Name	B-cell lymphoma 3 protein
UniProt Gene Name	BCL3
UniProt Synonym Gene Names	BCL4; D19S37; BCL-3
UniProt Entry Name	BCL3_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.