

Monkey B-Cell CLL/Lymphoma 3 ELISA Kit | Bcl3 elisa kit

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CATALOG #
AAA94073

REACTIVITY
Monkey

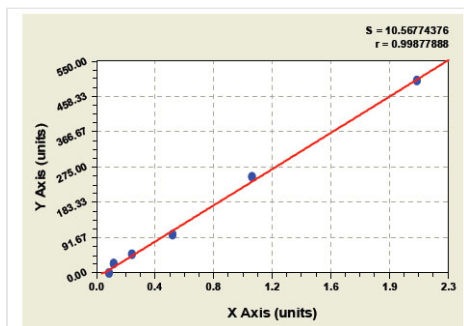
PRODUCT SYNONYMS

B-Cell CLL/Lymphoma 3; Monkey B-Cell CLL/Lymphoma 3 ELISA Kit; Bcl3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Samples	Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate
Assay Type	Sandwich
Detection Range	25-500pg/mL
Sensitivity	1.0pg/mL
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Bcl3 elisa kit

Intended Uses: This Bcl3 ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Monkey Bcl3. This ELISA kit for research use only!

Principle of the Assay: Bcl3 ELISA kit applies the quantitative sandwich enzyme immunoassay technique. The microtiter plate has been pre-coated with a monoclonal antibody specific for Bcl3. Standards or samples are then added to the microtiter plate wells and Bcl3 if present, will bind to the antibody pre-coated wells. In order to quantitatively determine the amount of Bcl3 present in the sample, a standardized preparation of horseradish peroxidase (HRP)-conjugated polyclonal antibody, specific for Bcl3 are added to each well to "sandwich" the Bcl3 immobilized on the plate. The microtiter plate undergoes incubation, and then the wells are thoroughly washed to remove all unbound components. Next, substrate solutions are added to each well. The enzyme (HRP) and substrate are allowed to react over a short incubation period. Only those wells that contain Bcl3 and enzyme-conjugated antibody will exhibit a change in color. The enzyme-substrate reaction is terminated by addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm. A standard curve is plotted relating the intensity of the color (O.D.) to the concentration of standards. The Bcl3 concentration in each sample is interpolated from this standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	164664508
NCBI GeneID	602
NCBI Accession #	NP_005169.2
NCBI GenBank Nucleotide #	NM_005178.4
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; BCL-3; proto-oncogene BCL3; B-cell leukemia/lymphoma 3; B-cell lymphoma 3-encoded protein; chronic lymphatic leukemia protein
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.