

Monkey Bcl-2 ELISA Kit | Bcl-2 elisa kit

Monkey Bcl-2 (B-cell Leukemia/Lymphoma 2) ELISA Kit

CATALOG #
AAA164147

REACTIVITY
Monkey

PRODUCT SYNONYMS

Bcl-2; Monkey Bcl-2 (B-cell Leukemia/Lymphoma 2) ELISA Kit; Bcl-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Specificity	This kit recognizes natural and recombinant Monkey Bcl-2. No significant cross-reactivity or interference between Monkey Bcl-2 and analogues was observed.
Sequence Length	154
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.156-10ng/mL
Sensitivity	Min: 0.094ng/mL; Max: 10ng/mL
Preparation and Storage	Store at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for Bcl-2 elisa kit

Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Monkey Bcl-2 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-2. 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-2 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-2, 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-2. You can calculate the concentration of Bcl-2 in the samples by comparing the OD of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	30102399
Molecular Weight	17,199 Da
NCBI Official Full Name	bcl-2, partial
UniProt Protein Name	Bcl-2
UniProt Gene Name	bcl-2
UniProt Entry Name	Q6LD89_9MURI

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monkey-elisa-kits/bcl-2/164147>