

Human B-cell leukemia/lymphoma 2, Bcl-2 ELISA Kit | Bcl-2 elisa kit

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CATALOG #
AAA42795

REACTIVITY
Human

PRODUCT SYNONYMS

B-cell leukemia/lymphoma 2; Bcl-2; Human B-cell leukemia/lymphoma 2; Bcl-2 ELISA Kit; Bcl-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	154
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	3U/ml - 700U/ml
Sensitivity	1.52U/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Bcl-2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human B-cell leukemia, Lymphoma 2 (also known as Bcl-2) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human Bcl-2 antibody. Bcl-2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human Bcl-2 Antibody is added and binds to Bcl-2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Bcl-2 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human Bcl-2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

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

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://stage.aaabiotech.com/human-elisa-kits/b-cell-leukemia-lymphoma-2-bcl-2/42795>