

Rat Apoptosis regulator Bcl-2 ELISA Kit | Bcl2 elisa kit

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CATALOG #
AAA191654

REACTIVITY
Rat

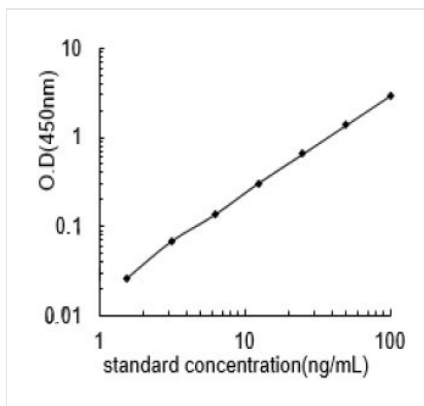
PRODUCT SYNONYMS

Apoptosis regulator Bcl-2; Rat Apoptosis regulator Bcl-2 ELISA Kit; Bcl2; Bcl-2; Bcl2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	Recombinant and natural Rat Apoptosis regulator Bcl-2
Sequence Length	236
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	1.56 ng/mL -100 ng/mL
Sensitivity	< 0.85 ng/mL
Intra-assay Precision	<=8.1%
Inter-assay Precision	<=10.3%
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 Bcl2 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 #	8392974
NCBI GeneID	24224
NCBI Accession #	NP_058689.1
NCBI GenBank Nucleotide #	NM_016993.1
UniProt Accession #	P49950; Q62837; Q64032
Molecular Weight	26,622 Da
NCBI Official Full Name	apoptosis regulator Bcl-2
NCBI Official Synonym Full Names	B-cell CLL/lymphoma 2
NCBI Official Symbol	Bcl2
NCBI Official Synonym Symbols	Bcl-2
NCBI Protein Information	apoptosis regulator Bcl-2
UniProt Protein Name	Apoptosis regulator Bcl-2
UniProt Gene Name	Bcl2
UniProt Synonym Gene Names	Bcl-2
UniProt Entry Name	BCL2_RAT

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/bcl2-rat-elisa-kits/apoptosis-regulator-bcl-2/191654>