

Chicken Apoptosis regulator Bcl-2 ELISA Kit | BCL2 elisa kit

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CATALOG #
AAA195243

REACTIVITY
Chicken

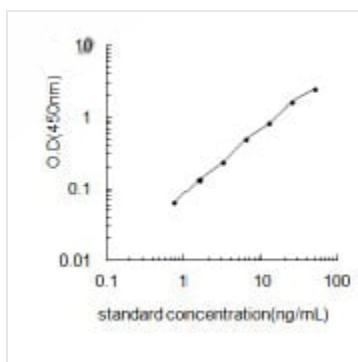
PRODUCT SYNONYMS

Apoptosis regulator Bcl-2; Chicken Apoptosis regulator Bcl-2 ELISA Kit; BCL2; BCL-2; BCL2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Specificity	Recombinant and natural Chicken Apoptosis regulator Bcl-2
Sequence Length	233
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.78-50 ng/mL
Sensitivity	<0.27 ng/mL
Intra-assay Precision	Intra-Assay CV: <=4.5%
Inter-assay Precision	Inter-Assay CV: <=7.1%
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 #	758371884
NCBI GeneID	396282
NCBI Accession #	NP_990670.2
NCBI GenBank Nucleotide #	NM_205339.2
UniProt Accession #	Q00709
Molecular Weight	25,687 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; PCKBCL2
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_CHICK

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://www.aaabiotech.com/bcl2-chicken-elisa-kits/apoptosis-regulator-bcl-2/195243>