

Human Bcl2L11 ELISA Kit | Bcl2L11 elisa kit

Human Bcl2L11 (Bcl-2 Like Protein 11) ELISA Kit

CATALOG #
AAA164255

REACTIVITY
Human

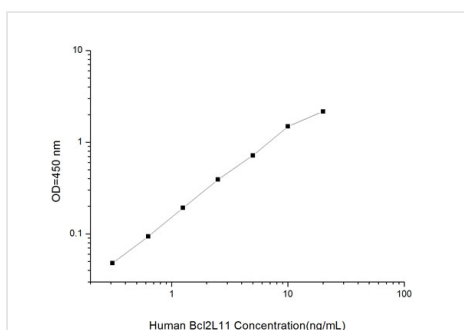
PRODUCT SYNONYMS

Bcl2L11; Human Bcl2L11 (Bcl-2 Like Protein 11) ELISA Kit; Bcl2L11 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human Bcl2L11. No significant cross-reactivity or interference between Human Bcl2L11 and analogues was observed. Note: Limited by current skills and knowledge, it is impossible for us to complete the cross- reactivity detection between Human Bcl2L11 and all the analogues, therefore, cross reaction may still exist.
Sequence Length	82
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	0.313-20ng/mL
Sensitivity	Min: 0.188ng/mL; Max: 20ng/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Bcl2L11 elisa kit	Description: The kit is a sandwich enzyme immunoassay for in vitro quantitative measurement of Bcl2L11 in human 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 Human Bcl2L11. Standards or samples are added to the appropriate micro ELISA plate wells and bound by the specific antibody. Then a biotinylated detection antibody specific for Human Bcl2L11 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 Human Bcl2L11, 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 Human Bcl2L11. You can calculate the concentration of Human Bcl2L11 in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	323362967
NCBI GeneID	10018
NCBI Accession #	NP_001191039.1
NCBI GenBank Nucleotide #	NM_001204110.1
UniProt Accession #	O43521; O43522; Q0MSE7; Q0MSE8; Q0MSE9; Q53R28; Q6JTU6; Q6T851; Q6TE14; Q6TE15; Q6TE16; A8K2W2
Molecular Weight	8,523 Da
NCBI Official Full Name	bcl-2-like protein 11 isoform 15
NCBI Official Synonym Full Names	BCL2-like 11 (apoptosis facilitator)
NCBI Official Symbol	BCL2L11
NCBI Official Synonym Symbols	BAM; BIM; BOD
NCBI Protein Information	bcl-2-like protein 11; bcl-2 interacting mediator of cell death; bcl-2 interacting protein Bim; bcl-2-related ovarian death agonist
UniProt Protein Name	Bcl-2-like protein 11
UniProt Gene Name	BCL2L11
UniProt Synonym Gene Names	BIM; Bcl2-L-11
UniProt Entry Name	B2L11_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.