

Mouse Bax ELISA Kit | Bax elisa kit

Mouse Bax (Bcl-2 Associated X Protein) ELISA Kit

CATALOG #
AAA164889

REACTIVITY
Mouse

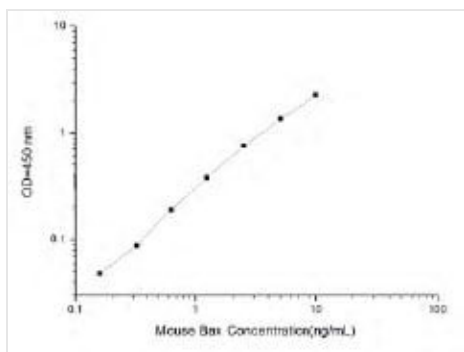
PRODUCT SYNONYMS

Bax; Mouse Bax (Bcl-2 Associated X Protein) ELISA Kit; Bax elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This kit recognizes natural and some recombinant Mouse Bax. No significant crossreactivity or interference between Mouse Bax and analogues was observed.
Sequence Length	272
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.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Bax elisa kit	Intended Uses: This ELISA kit can be applied to the in vitro quantitative determination of Mouse Bax 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 precoated with an antibody specific to Mouse Bax. Standards or samples are added to appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibodies specific for Mouse Bax and Avidin-Horseradish Peroxidase (HRP) conjugate are added to each micro plate well successively and incubated. After incubation, free components are washed away. Then the Substrate Reagent is added to each well, only those wells that contain Mouse Bax, biotinylated detection antibody and Avidin- HRP conjugate will appear blue in color. The enzyme-substrate reaction will be terminated by adding Stop Solution and appears yellow in color. The optical density (OD) can be measured with spectrophotometry at a wavelength of 450 nm ± 2 nm. The OD value is proportional to the concentration of Mouse Bax. The concentration of Mouse Bax in samples can be calculated by comparing the OD of the samples with the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	499532844
Molecular Weight	30,603 Da
NCBI Official Full Name	bax
UniProt Protein Name	Bax protein
UniProt Gene Name	bax
UniProt Entry Name	R4YID2_KLEPN

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/mouse-elisa-kits/bax/164889>