

Mouse Baculoviral IAP repeat-containing protein 2 ELISA Kit | Birc2 elisa kit

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CATALOG #
AAA192472

REACTIVITY
Mouse

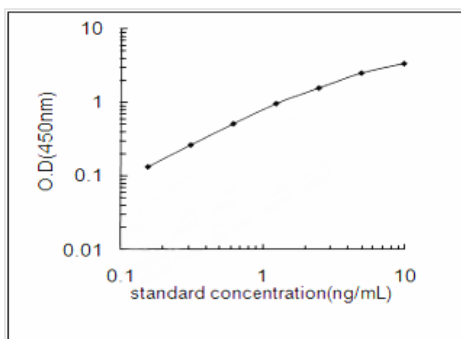
PRODUCT SYNONYMS

Baculoviral IAP repeat-containing protein 2; Mouse Baculoviral IAP repeat-containing protein 2 ELISA Kit; Inhibitor of apoptosis protein 2; IAP-2; mIAP-2; mIAP2; Birc2; Birc3; Iap2; Birc2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse Baculoviral IAP repeat-containing protein 2. No significant cross-reactivity or interference was observed.
Sequence Length	612
Samples	Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids
Detection Range	0.15 ng/mL -10.0 ng/mL
Sensitivity	0.086 ng/mL
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 Birc2 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of mouse Baculoviral IAP repeat-containing protein 2 concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Baculoviral IAP repeat-containing protein 2. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for Baculoviral IAP repeat-containing protein 2 and 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 Baculoviral IAP repeat-containing protein 2, 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 Baculoviral IAP repeat-containing protein 2 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 #	862669345
NCBI GeneID	11797
NCBI Accession #	NP_001278432.1
NCBI GenBank Nucleotide #	NM_001291503.1
UniProt Accession #	Q62210; O08864; A6H6S7
Molecular Weight	69,676 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 2
NCBI Official Synonym Full Names	baculoviral IAP repeat-containing 2
NCBI Official Symbol	Birc2
NCBI Official Synonym Symbols	Api1; Api2; IAP1; IAP2; MIHB; MIHC; Birc3; HIAP1; HIAP2; MIAP1; MIAP2; RNF48; cIAP1; cIAP2; mclAP1; AW146227; C330006D17Rik
NCBI Protein Information	baculoviral IAP repeat-containing protein 2
UniProt Protein Name	Baculoviral IAP repeat-containing protein 2
UniProt Gene Name	Birc2
UniProt Synonym Gene Names	Birc3; lap2; IAP-2; mIAP-2; mIAP2
UniProt Entry Name	BIRC2_MOUSE

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.