

Mouse Baculoviral IAP repeat-containing protein 1a ELISA Kit | Naip1 elisa kit

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CATALOG #
AAA56475

REACTIVITY
Mouse

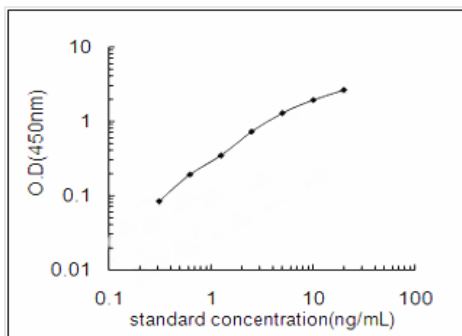
PRODUCT SYNONYMS

Baculoviral IAP repeat-containing protein 1a; Mouse Baculoviral IAP repeat-containing protein 1a ELISA Kit; Naip1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse Baculoviral IAP repeat-containing protein 1a. No significant cross-reactivity or interference was observed.
Sequence Length	1403
Assay Type	Sandwich
Detection Range	0.312-20 ng/ml
Sensitivity	0.156 ng/mL
Intra-Assay CV	<=6.2%
Inter-Assay CV	<=7.8%
Recovery	99%
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 Naip1 elisa kit

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 1a. 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 1a 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 1a, 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 1a in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114431262
NCBI GeneID	17940
NCBI Accession #	NP_032696.2
NCBI GenBank Nucleotide #	NM_008670.2
UniProt Accession #	Q9QWK5 ; Q9JIB5 ; Q9R017 ; A2RT89
Molecular Weight	158,724 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 1a
NCBI Official Synonym Full Names	NLR family, apoptosis inhibitory protein 1
NCBI Official Symbol	Naip1
NCBI Official Synonym Symbols	Naip; Birc1a; D13Lsd1; AV364616; Naip-rs1
NCBI Protein Information	baculoviral IAP repeat-containing protein 1a
UniProt Protein Name	Baculoviral IAP repeat-containing protein 1a
UniProt Gene Name	Naip1
UniProt Synonym Gene Names	Birc1a; Naip
UniProt Entry Name	BIR1A_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.

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Online datasheet: <https://www.aaabiotech.com/naip1-mouse-elisa-kits/baculoviral-iap-repeat-containing-protein-1a/56475>