

Mouse Myc box-dependent-interacting protein 1 ELISA Kit | Bin1 elisa kit

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CATALOG #
AAA195520

REACTIVITY
Mouse

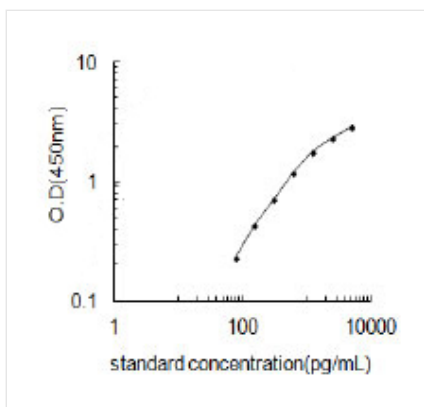
PRODUCT SYNONYMS

Myc box-dependent-interacting protein 1; Mouse Myc box-dependent-interacting protein 1 ELISA Kit; Amphiphysin II; Amphiphysin-like protein; Bridging integrator 1; SH3 domain-containing protein 9; Bin1; Amphl; Sh3p9; Bin1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Myc box-dependent-interacting protein 1
Sequence Length	588
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	78-5000 pg/mL
Sensitivity	< 40.9 pg/mL
Intra-assay Precision	<=8.3%
Inter-assay Precision	<=10.2%
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 Bin1 elisa kit	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. 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6753050
NCBI GeneID	30948
NCBI Accession #	NP_033798.1
NCBI GenBank Nucleotide #	NM_009668.2
UniProt Accession #	O08539; Q62434
Molecular Weight	48,014 Da
NCBI Official Full Name	myc box-dependent-interacting protein 1 isoform 1
NCBI Official Synonym Full Names	bridging integrator 1
NCBI Official Symbol	Bin1
NCBI Official Synonym Symbols	ALP-1; Amphl; SH3P9; BRAMP-2
NCBI Protein Information	myc box-dependent-interacting protein 1
UniProt Protein Name	Myc box-dependent-interacting protein 1
UniProt Gene Name	Bin1
UniProt Synonym Gene Names	Amphl; Sh3p9
UniProt Entry Name	BIN1_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://stage.aaabiotech.com/bin1-mouse-elisa-kits/myc-box-dependent-interacting-protein-1/195520>