

Human Myc box-dependent-interacting protein 1 ELISA Kit | BIN1 elisa kit

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CATALOG #
AAA99574

REACTIVITY
Human

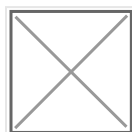
PRODUCT SYNONYMS

Myc box-dependent-interacting protein 1; Human Myc box-dependent-interacting protein 1 ELISA Kit; BIN1/Bridging integrator 1/Box-dependent myc-interacting protein 1/Amphiphysin II/Amphiphysin-like protein/; BIN1 elisa kit

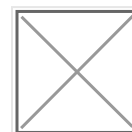
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	588
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	15.625-1000pg/ml
Sensitivity	9.375pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BIN1 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human BIN1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human BIN1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human BIN1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human BIN1 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753050
NCBI GeneID	30948
NCBI Accession #	NP_033798.1
NCBI GenBank Nucleotide #	NM_009668.2

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-human-elisa-kits/myc-box-dependent-interacting-protein-1/99574>