

Mouse E3 ubiquitin-protein ligase CBL-B ELISA Kit | Cblb elisa kit

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CATALOG #
AAA192104

REACTIVITY
Mouse

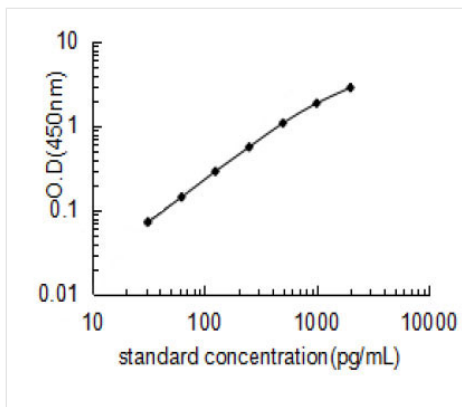
PRODUCT SYNONYMS

E3 ubiquitin-protein ligase CBL-B; Mouse E3 ubiquitin-protein ligase CBL-B ELISA Kit; Casitas B-lineage lymphoma proto-oncogene b; SH3-binding protein CBL-B; Signal transduction protein CBL-B; Cblb; Cblb elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse E3 ubiquitin-protein ligase CBL-B
Sequence Length	938
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	31.2 pg/mL-2000 pg/mL
Sensitivity	< 13.7 pg/mL
Intra-assay Precision	<=5.6%
Inter-assay Precision	<=8.4%
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 Cblb elisa kit	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. 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	118344448
NCBI GeneID	208650
NCBI Accession #	NP_001028410.1
NCBI GenBank Nucleotide #	NM_001033238.1
UniProt Accession #	Q3TTA7; E9QMY2
Molecular Weight	91,524 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase CBL-B
NCBI Official Synonym Full Names	Casitas B-lineage lymphoma b
NCBI Official Symbol	Cblb
NCBI Official Synonym Symbols	Cbl-b; AI429560; AI851073
NCBI Protein Information	E3 ubiquitin-protein ligase CBL-B
UniProt Protein Name	E3 ubiquitin-protein ligase CBL-B
UniProt Gene Name	Cblb
UniProt Entry Name	CBLB_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/cblb-mouse-elisa-kits/e3-ubiquitin-protein-ligase-cbl-b/192104>