

Mouse anti-Human CBLB Monoclonal Antibody | anti-CBLB antibody

Mouse monoclonal antibody Anti-Human CBLB

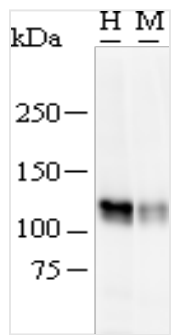
CATALOG # AAA10613	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CBLB; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human CBLB; Homo sapiens Cas-Br-M (murine) ecotropic retroviral transforming sequence b; RNF56; Nbla00127; anti-CBLB antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	246C5a
Form/Format	Mouse monoclonal anti-human CBLB antibody in PBS (3.0 mM KCl, 1.5 mM KH ₂ PO ₄ , 140mM NaCl, 8.0 mM Na ₂ HPO ₄ (pH 7.4)) containing 1% bovine serum albumin (BSA) and 0.0.5% sodium azide (NaN ₃).
Concentration	0.1mg/ml (varies by lot)
Sequence Length	3923
Applicable Applications for anti-CBLB antibody	WB (Western Blot)
Preparation	This antibody was purified using protein A column chromatography from ascites.
Sterility	Filtered through a 0.22 um membrane.
Disposal	This antibody solution contains sodium azide (NaN ₃) as a preservative. There is a potential hazard that NaN ₃ reacts with copper or lead to produce an explosive compound. For safe disposal, the vial has to be washed thoroughly with water.
Immunogen	Recombinant
Safety Warnings and precautions	Caution must be taken to avoid contact with skin or eyes. In such case, rinse thoroughly at once with water. Do not ingest, inhale or swallow. Seek medical attention immediately. Wear appropriate protective clothing such as laboratory overalls, safety glasses and gloves. It is strongly advised that this product should be handled by people who have been well trained in laboratory techniques and that it is handled with care pursuant to the principles of good laboratory practice. All chemicals are deemed potentially harmful. The vial is prone to fall over. Use caution, especially when the lid is off.
Preparation and Storage	Store at 2-8°C for up to one year. We recommend storing at -20°C for long term storage. Avoid repeat freezing and thawing cycles.



Quality Control
Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.

WB (Western Blot)
Detection of CBLB by Western blot. Samples: Whole cell lysate from human HeLa (H, 25 ug) and mouse NIH3T3 (M, 25 ug) cells. [Lot No. 246C5a-1] Predicted molecular weight: 109 kDa



Application Data
Western blot analysis of immunized recombinant protein, using anti-CBLB monoclonal antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34192827
NCBI GeneID	868
NCBI Official Full Name	Homo sapiens Cas-Br-M (murine) ecotropic retroviral transforming sequence b, mRNA
NCBI Official Synonym Full Names	Cbl proto-oncogene B, E3 ubiquitin protein ligase
NCBI Official Symbol	CBLB
NCBI Official Synonym Symbols	Cbl-b; RNF56; Nbla00127
NCBI Protein Information	E3 ubiquitin-protein ligase CBL-B; Cas-Br-M (murine) ecotropic retroviral transforming sequence b; Cas-Br-M (murine) ecotropic retroviral transforming sequence b; Cbl proto-oncogene, E3 ubiquitin protein ligase B; RING finger protein 56; SH3-binding protein CBL-B; casitas B-lineage lymphoma proto-oncogene b; signal transduction protein CBL-B
UniProt Protein Name	E3 ubiquitin-protein ligase CBL-B
UniProt Gene Name	CBLB
UniProt Entry Name	CBLB_HUMAN

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.