

## CBLB rabbit monoclonal antibody

Catalog # H00000868-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human CBLB peptide using ARM Technology.
Immunogen	A synthetic peptide of human CBLB is used for rabbit immunization.  Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human CBLB peptide by ELISA and mammalian transfected lysate by We stern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — CBLB	
Entrez GeneID	868
GeneBank Accession#	<u>CBLB</u>
Gene Name	CBLB
Gene Alias	DKFZp686J10223, DKFZp779A0729, DKFZp779F1443, FLJ36865, FLJ41152, Nbla00127, R NF56
Gene Description	Cas-Br-M (murine) ecotropic retroviral transforming sequence b
Omim ID	604491
Gene Ontology	<u>Hyperlink</u>
Other Designations	Cas-Br-M (murine) ectropic retroviral transforming sequence b

## Pathway

- Chronic myeloid leukemia
- Endocytosis
- ErbB signaling pathway
- Insulin signaling pathway
- Jak-STAT signaling pathway
- Pathways in cancer
- T cell receptor signaling pathway
- <u>Ubiquitin mediated proteolysis</u>

## Disease

- Diabetes Mellitus
- Genetic Predisposition to Disease



- Graves Disease
- Multiple Sclerosis