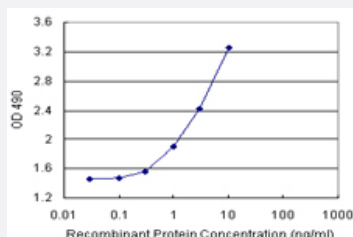


CBL (Human) Matched Antibody Pair

Catalog # H00000867-AP11

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.03 ng/ml to 100 ng/ml.

Specification

Product Description

This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human CBL.

Reactivity

Human

Quality Control Testing

Standard curve using recombinant protein (H00000867-P01) as an analyte.
Sandwich ELISA detection sensitivity ranging from 0.03 ng/ml to 100 ng/ml.

Supplied Product

Antibody pair set content:

1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-CBL (100 ug)
2. Detection antibody: mouse monoclonal anti-CBL, IgG1 Kappa (20 ug)

*Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

Storage Instruction

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — CBL

Entrez GeneID	867
Gene Name	CBL
Gene Alias	C-CBL, CBL2, RNF55
Gene Description	Cas-Br-M (murine) ecotropic retroviral transforming sequence
Omim ID	165360
Gene Ontology	Hyperlink
Gene Summary	The cbl oncogene was first identified as part of a transforming retrovirus which induces mouse pre-B and pro-B cell lymphomas. As an adaptor protein for receptor protein-tyrosine kinases, it positively regulates receptor protein-tyrosine kinase ubiquitination in a manner dependent upon its variant SH2 and RING finger domains. Ubiquitination of receptor protein-tyrosine kinases terminates signaling by marking active receptors for degradation. [provided by RefSeq]
Other Designations	oncogene CBL2

Pathway

- [Chronic myeloid leukemia](#)
- [Endocytosis](#)
- [ErbB signaling pathway](#)
- [Insulin signaling pathway](#)
- [Jak-STAT signaling pathway](#)
- [Pathways in cancer](#)
- [T cell receptor signaling pathway](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Diabetes Mellitus](#)
- [Disease Progression](#)

- [Genetic Predisposition to Disease](#)
- [Leukemia](#)
- [Tobacco Use Disorder](#)