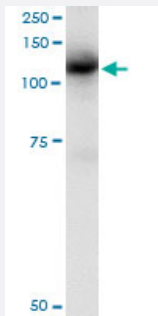


# CBL (Human) IP-WB Antibody Pair

Catalog # H00000867-PW2

Size 1 Set

## Applications



Immunoprecipitation of CBL transfected lysate using mouse monoclonal anti-CBL and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-CBL.

## Specification

<b>Product Description</b>	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CBL transfected lysate using mouse monoclonal anti-CBL and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse monoclonal anti-CBL.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-CBL (300 ug) 2. Antibody pair for WB: mouse monoclonal anti-CBL (50 ug)
<b>Storage Instruction</b>	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

- Immunoprecipitation-Western Blot

[Protocol Download](#)

## Gene Info — CBL

Entrez GeneID	<a href="#">867</a>
Gene Name	CBL
Gene Alias	C-CBL, CBL2, RNF55
Gene Description	Cas-Br-M (murine) ecotropic retroviral transforming sequence
Omim ID	<a href="#">165360</a>
Gene Ontology	<a href="#">Hyperlink</a>
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](#)