

Mouse c-Cbl Monoclonal Antibody | anti-c-Cbl antibody

Anti-c-Cbl

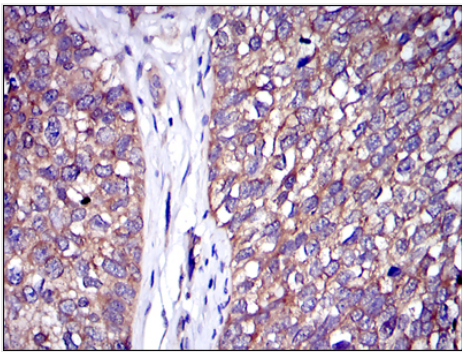
CATALOG #	HOST	APPLICATIONS
AAA14105	Mouse	Western Blot, Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

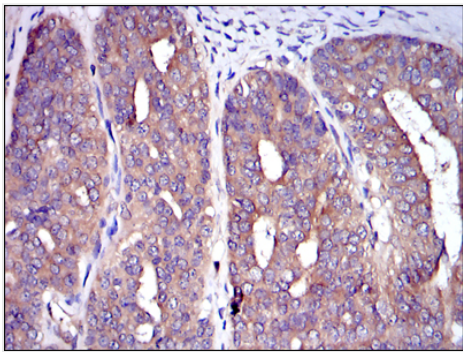
c-Cbl; Monoclonal Antibody; Anti-c-Cbl; CBL; CBL2; NSLL; C-CBL; RNF55; anti-c-Cbl antibody

PRODUCT SPECIFICATIONS

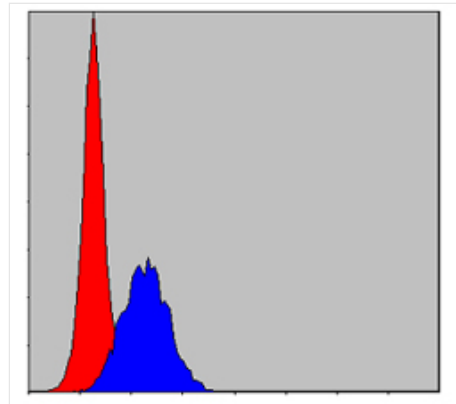
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6C5-D2-C6
Purity/Purification	Ascitic Fluid
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	906
Applicable Applications for anti-c-Cbl antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), FCM/FACS (Flow Cytometry)
Application Notes	WB: 1:500-1:2000 IHC: 1:200-1:1000 ICC: 1:200-1:1000 FC: 1:200-1:400
Immunogen	Purified recombinant fragment of human C-CBL expressed in E Coli.
Antibody Type	Primary Antibody
Conjugation	Unconjugated
Modification	Unmodification
Cross Reactivity	Human, Mouse, Rat
Subcellular Location	Cell membrane, Cytoplasm, Membrane
Preparation and Storage	Store at 4°C short term. Store at -20°C long term. Avoid freeze/thaw cycles



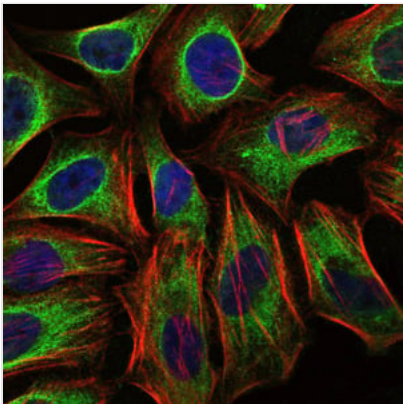
IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using C-CBL mouse mAb with DAB staining.



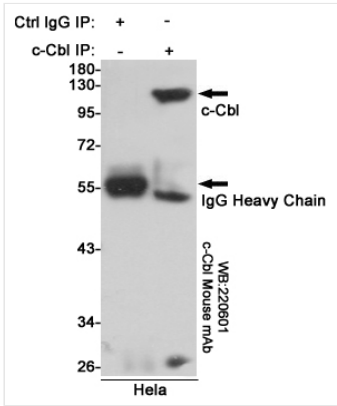
IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using C-CBL mouse mAb with DAB staining.



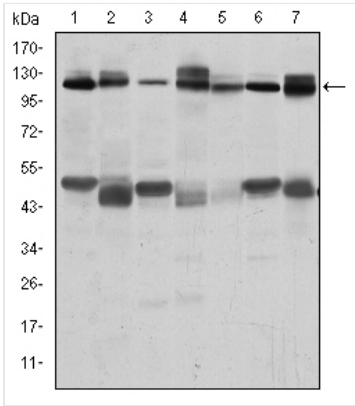
FCM (Flow Cytometry)
Flow cytometric analysis of MCF-7 cells using C-CBL mouse mAb (blue) and negative control (red).



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using C-CBL mouse mAb (green). Blue



IP (Immunoprecipitation)
Immunoprecipitation analysis of HeLa cell lysates using c-Cbl mouse mAb.



WB (Western Blot)
Western blot analysis using C-CBL mouse mAb against RAJI (1), RAW264.7 (2), K562 (3), SKBR-3 (4), 3T3-L1 (5), THP-1 (6) and PC-12 (7) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-c-Cbl antibody

Swiss-Prot Acc.P22681. 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52426745
NCBI GeneID	867
NCBI Accession #	NP_005179.2
NCBI GenBank Nucleotide #	NM_005188.3
UniProt Accession #	P22681; A3KMP8
Molecular Weight	120kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase CBL
NCBI Official Synonym Full Names	Cbl proto-oncogene
NCBI Official Symbol	CBL
NCBI Official Synonym Symbols	CBL2; NSLL; C-CBL; RNF55; FRA11B
NCBI Protein Information	E3 ubiquitin-protein ligase CBL
UniProt Protein Name	E3 ubiquitin-protein ligase CBL
UniProt Gene Name	CBL
UniProt Synonym Gene Names	CBL2; RNF55

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/c-cbl-antibody-clone-6c5-d2-c6-western-blot-immunoprecipitation-immunohistochemistry-immunocytochemistry-flow-cytometry-elisa/14105>