

CBL (Phospho-Tyr774) Conjugated Antibody

Catalog No: #C14270

Package Size: #C14270-AF350 100ul #C14270-AF405 100ul #C14270-AF488 100ul #C14270-AF555 100ul #C14270-AF594 100ul #C14270-AF647 100ul #C14270-AF680 100ul #C14270-AF750 100ul #C14270-Biotin 100ul #C14270-Conjugated 50ul

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Description

Product Name	CBL (Phospho-Tyr774) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human
Specificity	Phospho-CBL (Y774) Antibody detects endogenous levels of total Phospho-CBL (Y774)
Immunogen Description	A synthesized peptide derived from human Phospho-CBL (Y774)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Casitas B lineage lymphoma proto oncogene; CBL2; E3 ubiquitin protein ligase CBL; Oncogene CBL2; Proto oncogene c CBL; RING finger protein 55; RNF55; Signal transduction protein CBL;
Accession No.	Uniprot:P22681
Calculated MW	120kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

FC: 1:50-1:200

Product Description

Participates in signal transduction in hematopoietic cells. Adapter protein that functions as a negative regulator of many signaling pathways that start from receptors at the cell surface. Acts as an E3 ubiquitin-protein ligase, which accepts ubiquitin from specific E2 ubiquitin-conjugating enzymes, and then transfers it to substrates promoting their degradation by the proteasome. Recognizes activated receptor tyrosine kinases, including PDGFA, EGF and CSF1, and terminates signaling.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.