

bs-2757R**[Primary Antibody]****CBL Rabbit pAb****BioSS**
ANTIBODIES

www.bioss.com.cn

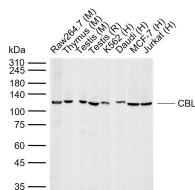
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit Clonality: Polyclonal Target: CBL Immunogen: KLH conjugated synthetic peptide derived from human CBL2: 351-450/906. Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. Background: 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.	Isotype: IgG SWISS: P22681	Applications: WB (1:500-2000) Reactivity: Human, Mouse, Rat (predicted: Rabbit, Pig, Cow, Dog, Horse) Predicted MW.: 100 kDa Subcellular Location: Cell membrane ,Cytoplasm
---	---	---

— VALIDATION IMAGES —

Sample: Lane 1: Mouse Raw264.7 cell lysates
Lane 2: Mouse Thymus tissue lysates Lane 3:
Mouse Testis tissue lysates Lane 4: Rat Testis
tissue lysates Lane 5: Human K562 cell lysates
Lane 6: Human Daudi cell lysates Lane 7: Human
MCF-7 cell lysates Lane 8: Human Jurkat cell
lysates Primary: Anti-CBL (bs-2757R) at 1/1000
dilution Secondary: IRDye800CW Goat Anti-
Rabbit IgG at 1/20000 dilution Predicted band
size: 100 kDa Observed band size: 120 kDa