# Cbl-b (D3C12) Rabbit mAb



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<b>Applications:</b> W, W-S	<b>Reactivity:</b> H M R Mk	<b>Sensitivity:</b> Endogenous	<b>MW (kDa):</b> 125, 130	<b>Source/Isotype:</b> Rabbit IgG	<b>UniProt ID:</b> #Q13191	Entrez-Gene Id: 868	
Product Usage Information	r	<b>Application</b> Western Blotting Simple Western™		<b>Dilution</b> 1:1000 1:10 - 1:50			
Storage		Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide. Store at –20°C. Do not aliquot the antibody.					
Specificity/Sensitivity		Cbl-b (D3C12) Rabbit mAb recognizes endogenous levels of total Cbl-b protein. This antibody does not cross-react with c-Cbl and based upon sequence alignment, is not predicted to cross-react with Cbl-c.					
Species predicted to react based on 100% sequence homology		Bovine, Rabbit					
Source / Purification		Monoclonal antibody is produced by immunizing animals with a synthetic peptide corresponding to residues near the carboxy terminus of human Cbl-b protein.					
Background							
Background References		2. Naramura, M. et al. 3. Naramura, M. et al. 4. Chiang, Y.J. et al. (20 5. Fang, D. and Liu, Y.O	ikic, I. (2005) <i>Nat Rev Mol Cell Biol</i> 6, 907-18. (2002) <i>Nat Immunol</i> 3, 1192-9. (2002) <i>Nat Immunol</i> 3, 1192-9. 00) <i>Nature</i> 403, 216-20. . (2001) <i>Nat Immunol</i> 2, 870-5. (2004) <i>Nat Immunol</i> 5, 255-65.				

### **Species Reactivity**

Species reactivity is determined by testing in at least one approved application (e.g., western blot).

## **Western Blot Buffer**

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 5% w/v BSA, 1X TBS, 0.1% Tween® 20 at 4°C with gentle shaking, overnight.

### **Applications Key**

W: Western Blotting W-S: Simple Western™

Cross-Reactivity Key H: Human M: Mouse R: Rat Mk: Monkey

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