

Anti-c-Cbl (Tyr-700), Phosphospecific Antibody

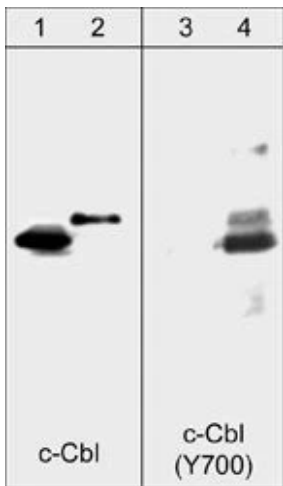


Product Details

Available Variants	100 µL (SKU:CM1611)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M161
Gene Name	CBL
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human
Immunogen	Clone (M161) was generated from a synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding tyrosine 700 in human c-Cbl. This sequence is highly conserved in rat and mouse c-Cbl.
Specificity	The antibody detects a 120 kDa* protein in human Jurkat cells treated with pervanadate, but not in control cells.
Molecular Weight	120
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
UniProt ID	<u>P22681</u>

Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Post Translational Modification Type	Phosphorylated
Post Translational Modification Residue	Tyr-700

Product Images



Western blot analysis of human Jurkat cells untreated (lanes 1 & 3) or treated with pervanadate (1 mM) for 30 minutes (lanes 2 & 4). The blot was probed with anti-c-Cbl (CM1591; lanes 1 & 2) or anti-c-Cbl (Tyr-700) (CM1611; lanes 3 & 4).

Product Page URL: www.antibodiesinc.com/products/anti-c-cbl-tyr-700-phosphospecific-antibody-cm1611

