

## Anti-CBL antibody (640-720) (STJ92056)

STJ92056

### GENERAL INFORMATION

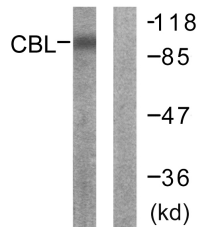
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-E3 Ubiquitin-Protein Ligase Cbl (640-720) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

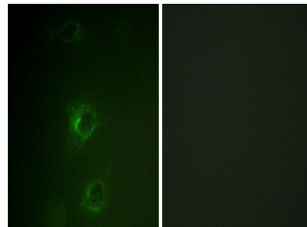
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

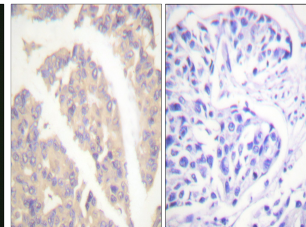
<b>Gene ID</b>	867
<b>Gene Symbol</b>	CBL
<b>Uniprot ID</b>	CBL_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CBL at amino acid range 666-715
<b>Immunogen Region</b>	640-720
<b>Specificity</b>	CBL polyclonal antibody (E3 Ubiquitin-Protein Ligase Cbl) binds to endogenous E3 Ubiquitin-Protein Ligase Cbl at the amino acid region 640-720.
<b>Immunogen Sequence</b>	



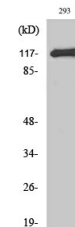
Western blot analysis of lysates from 293 cells, using CBL Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using CBL Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CBL Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Cbl Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081