

Anti-Phospho-CBL-Tyr700 antibody (640-720) (STJ91036)

STJ91036

GENERAL INFORMATION

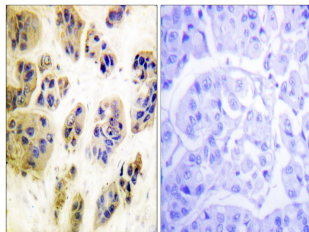
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| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Phospho-E3 Ubiquitin-Protein Ligase Cbl-Tyr700 (640-720) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications. |
| Applications | WB, IHC-P, IF, ICC, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

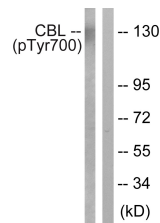
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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

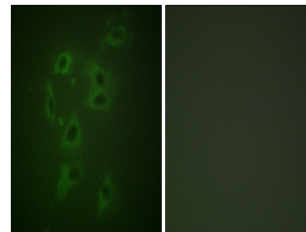
| | |
|---------------------------|---|
| Gene ID | 867 |
| Gene Symbol | CBL |
| Uniprot ID | CBL_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CBL around the phosphorylation site of Tyr700 at amino acid range 666-715 |
| Immunogen Region | 640-720 |
| Specificity | Phospho-CBL-Tyr700 polyclonal antibody (E3 Ubiquitin-Protein Ligase Cbl) binds to endogenous E3 Ubiquitin-Protein Ligase Cbl at the amino acid region 640-720 only when phosphorylated at Tyr700. |
| Immunogen Sequence | |



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using CBL (Phospho-Tyr700) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from K562 cells treated with Na₃VO₄ 0.3nM, using CBL (Phospho-Tyr700) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HepG2 cells, using CBL (Phospho-Tyr700) Antibody. The picture on the right is blocked with the phospho peptide.