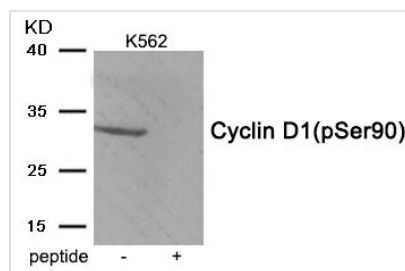




Phospho-CCND1 (Ser90) Antibody

Product Code	CSB-PA963558
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P24385
Immunogen	Peptide sequence around phosphorylation site of serine 90(F-L-S(p)-L-E) derived from Human Cyclin D1 .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Cyclin D1 only when phosphorylated at serine 90.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-48'-linked polyubiquitination. Mediates the selective degradation of short-lived and abnormal proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53. Mediates ubiquitination of PEX5 and auto-ubiquitination of STUB1, TRAF6 and TRIM63/MURF1. Ubiquitinates STUB1-associated HSP90AB1 in vitro. Lacks inherent specificity for any particular lysine residue of ubiquitin. Essential for viral activation of IRF3. Mediates polyubiquitination of CYP3A4. Sewing A, M?er R (1994) Oncogene 9, 2733-6
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	BCL1; CCND1; CYL-1; PRAD1; PRAD1 oncogene
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CCND1
Image	



Western blot analysis of extracts from K562 tissue using Cyclin D1 (Phospho-Ser90) antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify
Phospho-Ser90