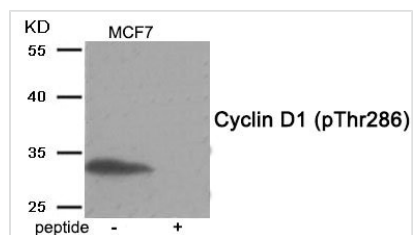




Phospho-CCND1 (Thr286) Antibody

Product Code	CSB-PA184970
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P24385
Immunogen	Peptide sequence around phosphorylation site of threonine 286 (A-C-T(p)-P-T) 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 threonine 286.
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. Liou YC, et al. (2002) Proc Natl Acad Sci U S A 99, 1335-40 Tagliati F, et al. (2006) Endocrinology 147, 3530-8 Zou Y, et al. (2004) J Biol Chem 279, 27790-8
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 chromatography
Clonality	Polyclonal
Alias	BCL-1 ; oncogene; CYL-1; PRAD1; PRAD1
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CCND1
Image	



Western blot analysis of extracts from MCF7 tissue using Cyclin D1 (Phospho-Thr286) antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify
Phospho-Thr286