

Anti-Phospho-CCND1-Thr286 antibody (220-300) (STJ90457)

STJ90457

GENERAL INFORMATION

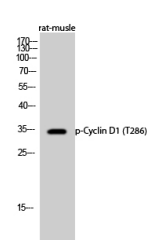
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-G1/S-Specific Cyclin-D1-Thr286 (220-300) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

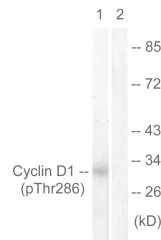
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

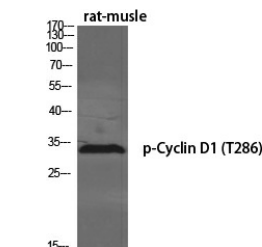
Gene ID	595
Gene Symbol	CCND1
Uniprot ID	CCND1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Cyclin D1 around the phosphorylation site of Thr286 at amino acid range 246-295
Immunogen Region	220-300
Specificity	Phospho-CCND1-Thr286 polyclonal antibody (G1/S-Specific Cyclin-D1) binds to endogenous G1/S-Specific Cyclin-D1 at the amino acid region 220-300 only when phosphorylated at Thr286.
Immunogen Sequence	



Western blot analysis of rat-muscle cells using Phospho-Cyclin D1 (T286) Polyclonal Antibody diluted at 1: 500



Western blot analysis of lysates from Jurkat cells treated with EGF 200ng/ml 30', using Cyclin D1 (Phospho-Thr286) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Cyclin D1 (T286) Polyclonal Antibody diluted at 1: 500

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