

Anti-CCND1 antibody (220-300) (STJ92538)

STJ92538

GENERAL INFORMATION

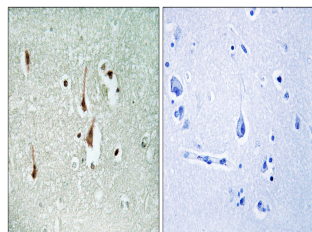
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-G1/S-Specific Cyclin-D1 (220-300) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF, ICC, WB, IHC-P, ELISA
Host/Source	Rabbit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

PRODUCT PROPERTIES

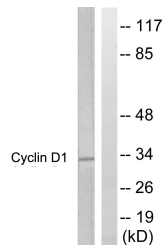
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IF 1:50-200
Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium 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

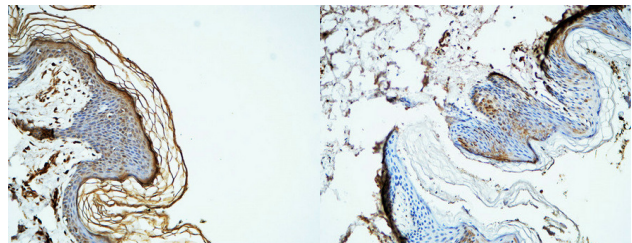
Gene ID	595
Gene Symbol	CCND1
Uniprot ID	CCND1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Cyclin D1 at amino acid range 246-295
Immunogen Region	220-300
Specificity	CCND1 polyclonal antibody (G1/S-Specific Cyclin-D1) binds to endogenous G1/S-Specific Cyclin-D1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



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Cyclin D1 Antibody. The picture on the right is blocked with the synthesized peptide.



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



Immunohistochemical analysis of paraffin-embedded Human skin. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human skin. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).