

Anti-CCND3 antibody (220-300) (STJ92540)

STJ92540

GENERAL INFORMATION

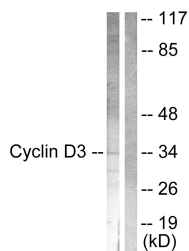
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-G1/S-Specific Cyclin-D3 (220-300) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

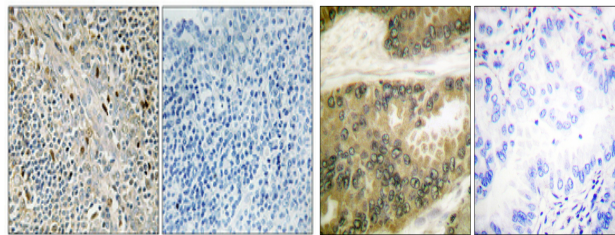
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	896
Gene Symbol	CCND3
Uniprot ID	CCND3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Cyclin D3 at amino acid range 243-292
Immunogen Region	220-300
Specificity	CCND3 polyclonal antibody (G1/S-Specific Cyclin-D3) binds to endogenous G1/S-Specific Cyclin-D3 at the amino acid region 220-300.
Immunogen Sequence	

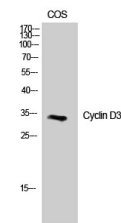


Western blot analysis of lysates from COS7 cells, treated with Forskolin 40nM 30', using Cyclin D3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human tonsil. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Cyclin D3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of COS7 cells using Cyclin D3 Polyclonal Antibody

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.
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