

Anti-Cyclin A antibody (190-270 Internal) (STJ92532)

STJ92532

GENERAL INFORMATION

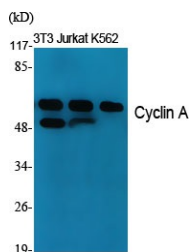
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cyclin-A1 and Cyclin-A2 (190-270 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

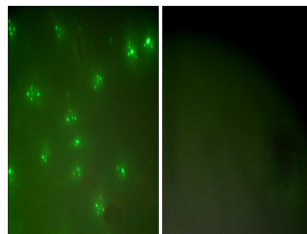
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

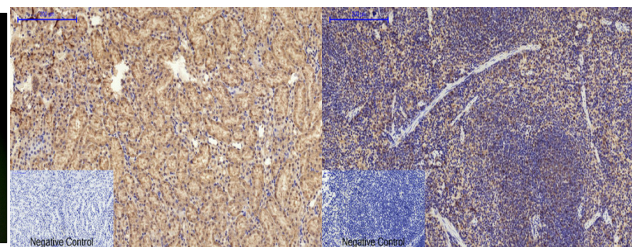
Gene ID	890 8900
Gene Symbol	CCNA2 CCNA1
Uniprot ID	CCNA2_HUMAN CCNA1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Cyclin A at amino acid range 221-270
Immunogen Region	190-270 Internal
Specificity	Cyclin A polyclonal antibody (Cyclin-A1 and Cyclin-A2) binds to endogenous Cyclin-A1 and Cyclin-A2 at the amino acid region 190-270 Internal.
Immunogen Sequence	



Western blot analysis of various cells using Cyclin A Polyclonal Antibody diluted at 1: 500



Immunofluorescence analysis of COS7 cells, using Cyclin A Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1, Cyclin A Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Mouse-spleen tissue. 1, Cyclin A Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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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