

Anti-Phospho-RPA2-Thr21 antibody (10-90) (STJ90903)

STJ90903

GENERAL INFORMATION

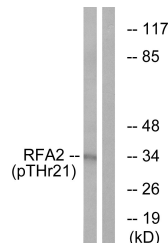
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Replication Protein A 32 Kda Subunit-Thr21 (10-90) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

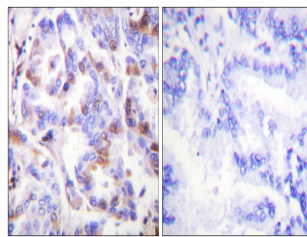
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	6118
Gene Symbol	RPA2
Uniprot ID	RFA2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human RFA2 around the phosphorylation site of Thr21 at amino acid range 10-59
Immunogen Region	10-90
Specificity	Phospho-RPA2-Thr21 polyclonal antibody (Replication Protein A 32 Kda Subunit) binds to endogenous Replication Protein A 32 Kda Subunit at the amino acid region 10-90 only when phosphorylated at Thr21.
Immunogen Sequence	



Western blot analysis of lysates from HeLa cells treated with Adriamycin 0.5ug/ml 24h, using RFA2 (Phospho-Thr21) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using RFA2 (Phospho-Thr21) Antibody. The picture on the right is blocked with the phospho peptide.

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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