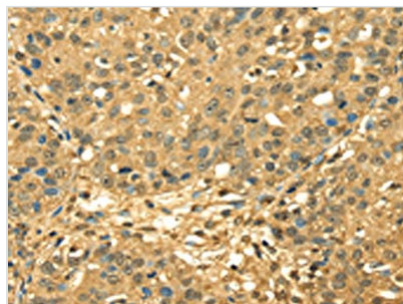


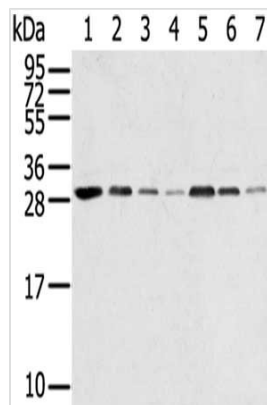
RPA2 Antibody

Product Code	CSB-PA967113
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15927
Immunogen	Full length fusion protein
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:30-1:150
Relevance	Replication protein A 32 kDa subunit is a protein that in humans is encoded by theRPA2 gene. As part of the heterotrimeric replication protein A complex (RPA/RP-A), binds and stabilizes single-stranded DNA intermediates, that form during DNA replication or upon DNA stress. It prevents their reannealing and in parallel, recruits and activates different proteins and complexes involved in DNA metabolism. Thereby, it plays an essential role both in DNA replication and the cellular response to DNA damage.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	RPA2

Image



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA967113(RPA2 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 12%SDS-PAGE,Lysate: 40 μ g,Lane 1-7:
Hela cells, HUVEC cells, HepG2 cells, A549
cells, Jurkat cells, 231 cells, A431 cells,Primary
antibody: CSB-PA967113(RPA2 Antibody) at
dilution 1/650 dilution,Secondary antibody: Goat
anti rabbit IgG at 1/8000 dilution,Exposure time:
10 seconds