

Datasheet for ABIN2627693
anti-RPA2 antibody (C-Term)



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1 Image

Overview

Quantity:	50 µL
Target:	RPA2
Binding Specificity:	AA 225-270, C-Term
Reactivity:	Human, Mouse, Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Proximity Ligation Assay (PLA)

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Region between residue 225 and the C-terminus (residue 270) of human Replication Protein A2 (32kD) using the numbering given in entry NP_002937.1 (GeneID 6118).
Purification:	Immunoaffinity purified

Target Details

Target:	RPA2
Alternative Name:	RPA2 / RFA2 / RPA34 (RPA2 Products)

Target Details

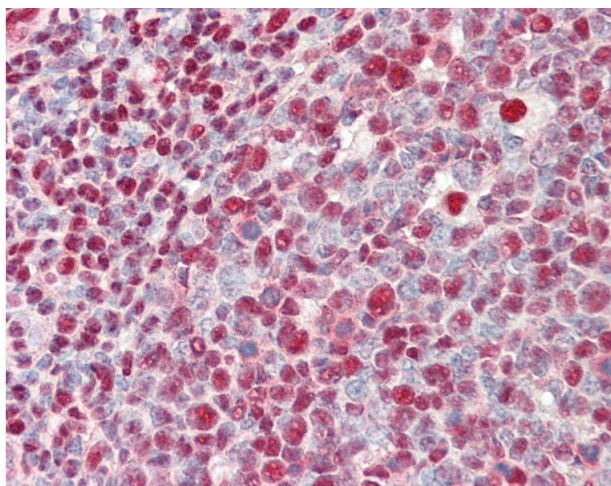
Background:	Name/Gene ID: RPA2 Synonyms: RPA2, RF-A protein 2, RP-A p34, RPA34, Replication protein A2, 32 kDa, RP-A p32, REPA2, Replication factor A protein 2, Replication protein A2 (32kD), RPA32
Gene ID:	6118
Pathways:	Telomere Maintenance , DNA Damage Repair , Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA

Application Details

Application Notes:	Approved: IF (1:1000 - 1:5000), IHC, IHC-P (5 µg/mL), IP (2 - 5 µg/mg lysate), PLA (1:1000 - 1:20000), WB (1:500 - 1:2500) Usage: Human controls: Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Anti-RPA2 / RFA2 / RPA34 antibody IHC staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.