

Mouse anti-Human RPA2 Monoclonal Antibody | anti-RPA2 antibody

Anti-RPA2 Antibody

CATALOG # AAA265986	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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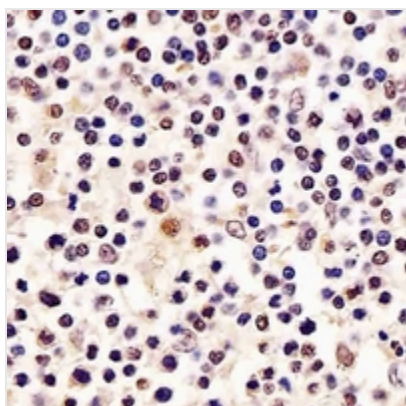
PRODUCT SYNONYMS

RPA2; Monoclonal Antibody; Anti-RPA2 Antibody; anti-RPA2 antibody

PRODUCT SPECIFICATIONS

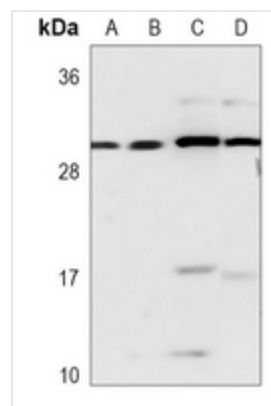
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of RPA2 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Mouse IgG1 kappa. Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RPA2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RPA2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RPA2 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RPA2 expression in Hela (A), MCF7 (B), T47D (C), Ramos (D), 293T (E) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 29 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-RPA2 antibody	Mouse monoclonal antibody to RPA2
Product Categories/Family for anti-RPA2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506585
NCBI GeneID	6118
NCBI Accession #	NP_002937.1
NCBI GenBank Nucleotide #	NM_002946.3
UniProt Accession #	P15927; Q52II0; Q5TEI9; Q5TEJ5
Molecular Weight	29,247 Da
NCBI Official Full Name	replication protein A 32 kDa subunit
NCBI Official Synonym Full Names	replication protein A2, 32kDa
NCBI Official Symbol	RPA2
NCBI Official Synonym Symbols	REPA2; RPA32
NCBI Protein Information	replication protein A 32 kDa subunit; RP-A p32; RP-A p34; RF-A protein 2; replication factor A protein 2; replication protein A 34 kDa subunit
UniProt Protein Name	Replication protein A 32 kDa subunit
UniProt Gene Name	RPA2
UniProt Synonym Gene Names	REPA2; RPA32; RPA34; RP-A p32; RF-A protein 2; RP-A p34
UniProt Entry Name	RFA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rpa2-antibody-immunohistochemistry-western-blot-elisa/265986>