

Rabbit anti-Human RPA 70 kDa subunit Polyclonal Antibody | anti-RPA1 antibody

RPA 70 kDa subunit antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301487	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

RPA 70 kDa subunit; Polyclonal Antibody; RPA 70 kDa subunit antibody; anti-RPA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	616
Applicable Applications for anti-RPA1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 369 and 616 of RPA 70 kDa subunit
Target Name	RPA 70 kDa subunit
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using RPA 70 kDa subunit antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using RPA 70 kDa subunit antibody at 1: 100 dilution.



Application Data

Sample(30 ug whole cell lysate)A: H1299B: HeLa S37.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Product Categories/Family for anti-RPA1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506583
NCBI GeneID	6117
NCBI Accession #	NP_002936
NCBI GenBank Nucleotide #	NM_002945.3
Molecular Weight	68,138 Da
NCBI Official Full Name	replication protein A 70 kDa DNA-binding subunit
NCBI Official Synonym Full Names	replication protein A1, 70kDa
NCBI Official Symbol	RPA1
NCBI Official Synonym Symbols	HSSB; RF-A; RP-A; REPA1; RPA70; MST075
NCBI Protein Information	replication protein A 70 kDa DNA-binding subunit
UniProt Protein Name	Replication protein A 70 kDa DNA-binding subunit
UniProt Gene Name	RPA1
UniProt Synonym Gene Names	REPA1; RPA70; RP-A p70; RF-A protein 1
UniProt Entry Name	RFA1_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/polyclonal/rpa-70-kda-subunit-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301487>