

Datasheet for ABIN1832810 **anti-RPA3 antibody (AA 1-121)**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RPA3
Binding Specificity:	AA 1-121
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPA3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 121 of RPA14 (SwissProt P35244). Percent identity by BLAST analysis: Human (100%), Bovine (86%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human RPA3
Purification:	Immunoaffinity purified

Target Details

Target:	RPA3
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Target Details

Alternative Name:	RPA3 (RPA3 Products)
Background:	Name/Gene ID: RPA3 Synonyms: RPA3, REPA3, Replication factor A protein 3, Replication protein A3 (14kD), Replication protein A3, 14 kDa, RF-A protein 3, RP-A p14, RPA14
Gene ID:	6119
UniProt:	P35244
Pathways:	Telomere Maintenance , DNA Damage Repair , Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.0, 1 % BSA, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.