

RPA1 rabbit pAb

Cat No.:ES9601

For research use only

Overview

Product Name	RPA1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of
	human protein
Specificity	RPA1 Polyclonal Antibody detects endogenous levels
	of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	DNA-directed RNA polymerase I subunit RPA1 (RNA
	polymerase I subunit A1) (EC 2.7.7.6) (A190)
	(DNA-directed RNA polymerase I largest subunit)
	(DNA-directed RNA polymerase I subunit A) (RNA
	polymerase l
Gene Name	POLR1A
Cellular localization	Nucleus, nucleolus . Chromosome .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	189kD
Human Gene ID	25885
Human Swiss-Prot Number	O95602
Alternative Names	
Background	The protein encoded by this gene is the largest
	subunit of the RNA polymerase I complex. The
	encoded protein represents the catalytic subunit of
	the complex, which transcribes DNA into ribosomal
	RNA precursors. Defects in this gene are a cause of



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



the Cincinnati type of acrofacial dysostosis. [provided by RefSeq, May 2016],



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C