

Rabbit anti-Human DNA-directed RNA polymerase III subunit RPC1 Polyclonal Antibody | anti-POLR3A antibody

Rabbit anti-human DNA-directed RNA polymerase III subunit RPC1 polyclonal Antibody(POLR3A)

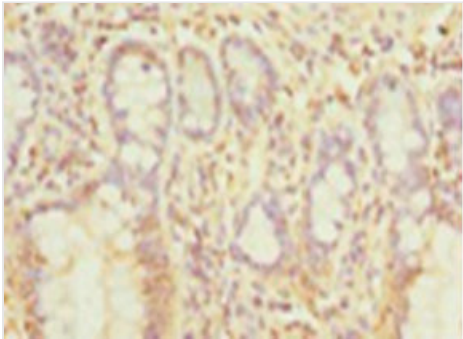
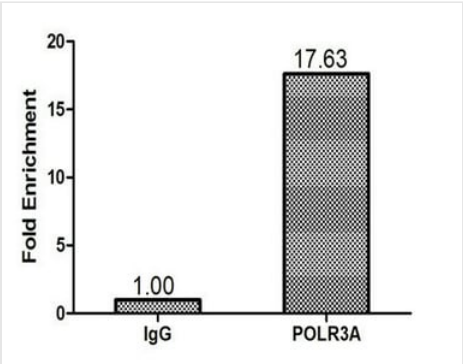
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118644	Rabbit	Human	Chromatin Immunoprecipitation, Immunoprecipitation, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

DNA-directed RNA polymerase III subunit RPC1; Polyclonal Antibody; Rabbit anti-human DNA-directed RNA polymerase III subunit RPC1 polyclonal Antibody(POLR3A); DNA-directed RNA polymerase III largest subunit; DNA-directed RNA polymerase III subunit A; RNA polymerase III 155 kDa subunit; RNA polymerase III subunit C160; RPC155; POLR3A; anti-POLR3A antibody

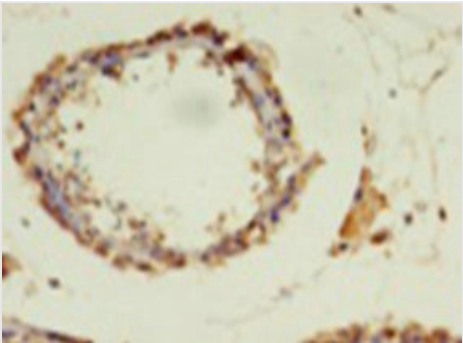
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	1390
Applicable Applications for anti-POLR3A antibody	ChIP (Chromatin immunoprecipitation), IHC (Immunohistochemistry), ELISA
Conjugate	Non-conjugated
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	POLR3A
Immunogen	Recombinant human DNA-directed RNA polymerase III subunit RPC1 protein (392-632AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-107058 / sc-107059 / sc-292119
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA118644 at dilution 1:100

ChIP (Chromatin Immunoprecipitation)
Chromatin Immunoprecipitation 293T(1.6¹⁰⁶)were cross-linked with formaldehyde, sonicated, and immunoprecipitated with 4ug anti-POLR3A or a control normal rabbit IgG . The resulting ChIP DNA was quantified using real-time PCR with primers against the tRNA-Leu Anti-Codon (TAG) promoter.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis using AAA118644 at dilution 1:100

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725938
NCBI GeneID	11128
NCBI Accession #	NP_008986.2
NCBI GenBank Nucleotide #	NM_007055.3
UniProt Accession #	O14802; Q8IW34; Q8TCW5
NCBI Official Full Name	DNA-directed RNA polymerase III subunit RPC1
NCBI Official Synonym Full Names	polymerase (RNA) III (DNA directed) polypeptide A, 155kDa
NCBI Official Symbol	POLR3A
NCBI Official Synonym Symbols	ADDH; HLD7; RPC1; RPC155; hRPC155
NCBI Protein Information	DNA-directed RNA polymerase III subunit RPC1
UniProt Protein Name	DNA-directed RNA polymerase III subunit RPC1
UniProt Gene Name	POLR3A
UniProt Synonym Gene Names	RNA polymerase III subunit C1; RPC155
UniProt Entry Name	RPC1_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/dna-directed-rna-polymerase-iii-subunit-rpc1-antibody-chromatin-immunoprecipitation-immunohistochemistry-elisa/118644>