

Rabbit anti-Human POLR1D Polyclonal Antibody | anti-POLR1D antibody

POLR1D Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175423	Rabbit	Human	ELISA, Immunohistochemistry

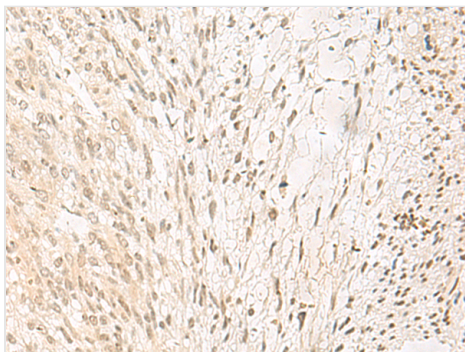
PRODUCT SYNONYMS

POLR1D; Polyclonal Antibody; POLR1D Polyclonal Antibody; AC19; DNA directed RNA polymerase I 16 kDa polypeptide; DNA directed RNA polymerase I subunit D; DNA directed RNA polymerases I and III subunit RPAC2; DNA-directed RNA polymerase I subunit D; DNA-directed RNA polymerases I and III subunit RPAC2; FLJ20616; HRPA19; MGC9850; POLR1C; Polymerase (RNA) I polypeptide D; 16kDa; RNA polymerase I 16 kDa subunit; RNA polymerases I and III subunit AC2; RPA16; RPA9; RPAC2; RPC16; RPO1 3; anti-POLR1D antibody

PRODUCT SPECIFICATIONS

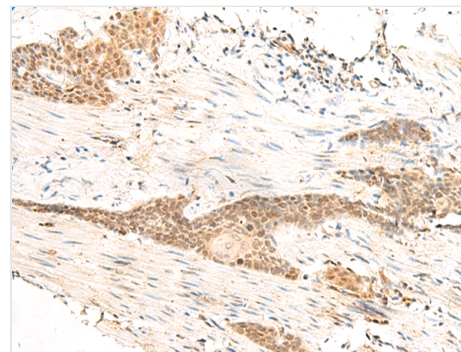
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	133
Applicable Applications for anti-POLR1D antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human POLR1D
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using POLR1D Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using POLR1D Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-POLR1D antibody	The protein encoded by this gene is a component of the RNA polymerase I and RNA polymerase III complexes, which function in the synthesis of ribosomal RNA precursors and small RNAs, respectively. Mutations in this gene are a cause of Treacher Collins syndrome (TCS), a craniofacial development disorder. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-POLR1D antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705740
NCBI GeneID	51082
NCBI Accession #	NP_057056; BC015319
NCBI GenBank Nucleotide #	NP_057056.1
UniProt Accession #	Q9Y2S0; P0DPB5; P0DPB6
NCBI Official Full Name	DNA-directed RNA polymerases I and III subunit RPAC2 isoform 1
NCBI Official Synonym Full Names	RNA polymerase I and III subunit D
NCBI Official Symbol	POLR1D
NCBI Official Synonym Symbols	AC19; RPA9; TCS2; RPA16; RPAC2; RPC16; POLR1C; RPO1-3
NCBI Protein Information	DNA-directed RNA polymerases I and III subunit RPAC2; Protein POLR1D
UniProt Protein Name	DNA-directed RNA polymerases I and III subunit RPAC2
UniProt Gene Name	POLR1D
UniProt Synonym Gene Names	RNA polymerases I and III subunit AC2; RPA16
UniProt Entry Name	RPAC2_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://www.aaabiotech.com/polyclonal/polr1d-antibody-immunohistochemistry-elisa/175423>