

Rabbit anti-Human POLR2G Polyclonal Antibody | anti-POLR2G antibody

POLR2G antibody

CATALOG # AAA307277	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

POLR2G; Polyclonal Antibody; POLR2G antibody; anti-POLR2G 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	172
Applicable Applications for anti-POLR2G antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 142 of POLR2G
Target Name	POLR2G
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded CL1-5 xenograft, using POLR2G antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: A43112% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-POLR2G antibody	This gene encodes the seventh largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The protein functions in transcription initiation, and is also thought to help stabilize transcribing polymerase molecules during elongation. [provided by RefSeq]
Product Categories/Family for anti-POLR2G antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505947
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NCBI GeneID	5436
NCBI Accession #	NP_002687
NCBI GenBank Nucleotide #	NM_002696.2
Molecular Weight	19,294 Da
NCBI Official Full Name	DNA-directed RNA polymerase II subunit RPB7
NCBI Official Synonym Full Names	polymerase (RNA) II (DNA directed) polypeptide G
NCBI Official Symbol	POLR2G
NCBI Official Synonym Symbols	RPB7; RPB19; hRPB19; hsRPB7
NCBI Protein Information	DNA-directed RNA polymerase II subunit RPB7
UniProt Protein Name	DNA-directed RNA polymerase II subunit RPB7
UniProt Gene Name	POLR2G
UniProt Synonym Gene Names	RPB7; RNA polymerase II subunit B7; RPB19
UniProt Entry Name	RPB7_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/polr2g-antibody-immunohistochemistry-western-blot-elisa/307277>