

Rabbit POLR2C Polyclonal Antibody | anti-POLR2C antibody

POLR2C Antibody

CATALOG # AAA168946	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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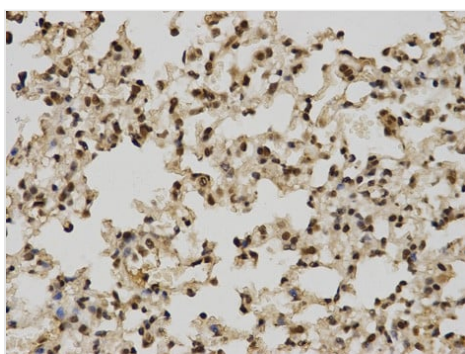
PRODUCT SYNONYMS

POLR2C; Polyclonal Antibody; POLR2C Antibody; RPB3; RPB31; hRPB33; hsRPB3; anti-POLR2C antibody

PRODUCT SPECIFICATIONS

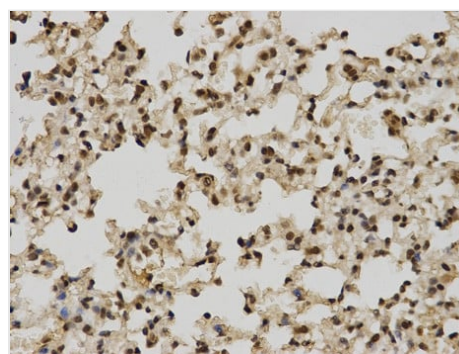
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	275
Applicable Applications for anti-POLR2C antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein of human POLR2C
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



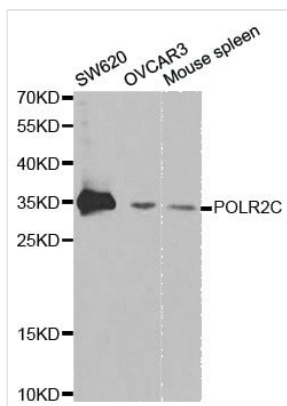
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using POLR2C antibody at dilution of 1:100 (400x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using POLR2C antibody at dilution of 1:100 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using POLR2C antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-POLR2C antibody

This gene encodes the third largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains a cysteine rich region and exists as a heterodimer with another polymerase subunit, POLR2J. These two subunits form a core subassembly unit of the polymerase. A pseudogene has been identified on chromosome 21.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457035
NCBI GeneID	5432
UniProt Accession #	Q6FGR6; P19387
Molecular Weight	31,441 Da
NCBI Official Full Name	POLR2C
NCBI Official Synonym Full Names	polymerase (RNA) II (DNA directed) polypeptide C, 33kDa
NCBI Official Symbol	POLR2C
NCBI Official Synonym Symbols	RPB3; RPB31; hRPB33; hsRPB3
NCBI Protein Information	DNA-directed RNA polymerase II subunit RPB3; DNA-directed RNA polymerase II 33 kDa polypeptide; DNA-directed RNA polymerase II subunit C; RNA polymerase II subunit 3; RNA polymerase II subunit B3; RPB33
UniProt Protein Name	HCG2025883, isoform CRA_b
UniProt Gene Name	POLR2C
UniProt Entry Name	Q6FGR6_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/polr2c-antibody-immunohistochemistry-western-blot-elisa/168946>