

Rabbit anti-Human, Mouse POLR2J Polyclonal Antibody | anti-POLR2J antibody

POLR2J Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174284	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

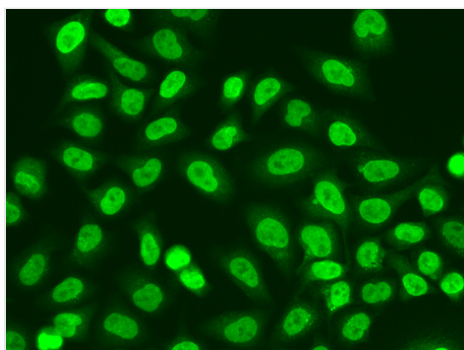
PRODUCT SYNONYMS

POLR2J; Polyclonal Antibody; POLR2J Polyclonal Antibody; DNA directed RNA polymerase II subunit RPB11 a; DNA-directed RNA polymerase II 13.3 kDa polypeptide; DNA-directed RNA polymerase II subunit J 1; DNA-directed RNA polymerase II subunit J-1; DNA-directed RNA polymerase II subunit RPB11-a; hRPB 14; hRPB14; POLR 2J1; POLR2J1; polymerase (RNA) II (DNA directed) polypeptide J 13.3kDa; RNA polymerase II 13.3 kDa subunit; RNA polymerase II subunit B11 a; RNA polymerase II subunit B11-a; RPB 11; RPB 11A; RPB 11m; RPB11; RPB11a; RPB11m; Rpo2-4; anti-POLR2J antibody

PRODUCT SPECIFICATIONS

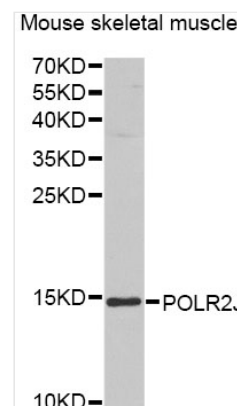
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	117
Applicable Applications for anti-POLR2J antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human POLR2J
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using POLR2J antibody.



WB (Western Blot)

Western blot analysis of extracts of mouse skeletal muscle, using POLR2J antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-POLR2J antibody	This gene encodes a subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene exists as a heterodimer with another polymerase subunit; together they form a core subassembly unit of the polymerase. Two similar genes are located nearby on chromosome 7q22.1 and a pseudogene is found on chromosome 7p13.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453932
NCBI GeneID	5439
NCBI Accession #	NP_006225.1
NCBI GenBank Nucleotide #	NM_006234.4
UniProt Accession #	P52435; O43375; A5D6V8
Molecular Weight	Calculated: 13kDa Observed: 14kDa
NCBI Official Full Name	DNA-directed RNA polymerase II subunit RPB11-a
NCBI Official Synonym Full Names	RNA polymerase II subunit J
NCBI Official Symbol	POLR2J
NCBI Official Synonym Symbols	RPB11; RPB11A; RPB11m; hRPB14; POLR2J1
NCBI Protein Information	DNA-directed RNA polymerase II subunit RPB11-a
UniProt Protein Name	DNA-directed RNA polymerase II subunit RPB11-a
UniProt Gene Name	POLR2J
UniProt Synonym Gene Names	POLR2J1; RNA polymerase II subunit B11-a; RPB11a

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/polr2j-antibody-immunofluorescence-western-blot-elisa/174284>