

Rabbit POLR2J Polyclonal Antibody | anti-POLR2J antibody

Rabbit anti-POLR2J Antibody

CATALOG # AAA222378	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

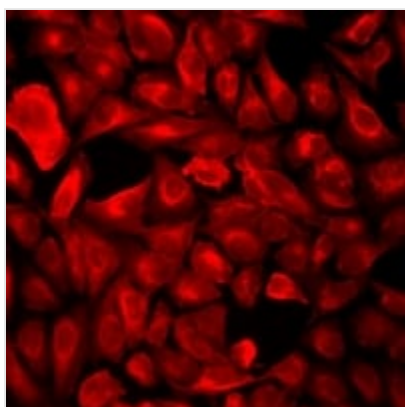
PRODUCT SYNONYMS

POLR2J; Polyclonal Antibody; Rabbit anti-POLR2J Antibody; POLR2J1; DNA-directed RNA polymerase II subunit RPB11-a; RNA polymerase II subunit B11-a; RPB11a; DNA-directed RNA polymerase II subunit J-1; RNA polymerase II 13.3 kDa subunit; anti-POLR2J antibody

PRODUCT SPECIFICATIONS

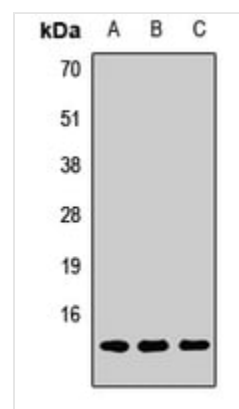
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-POLR2J antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human POLR2J
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of POLR2J staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of POLR2J expression in K562 (A), Raji (B), mouse thymus (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POLR2J antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453932
NCBI GeneID	5439
NCBI Accession #	NP_006225.1
NCBI GenBank Nucleotide #	NM_006234.4
UniProt Accession #	P52435; O08740
Molecular Weight	13,293 Da
NCBI Official Full Name	DNA-directed RNA polymerase II subunit RPB11-a
NCBI Official Synonym Full Names	polymerase (RNA) II (DNA directed) polypeptide J, 13.3kDa
NCBI Official Symbol	POLR2J
NCBI Official Synonym Symbols	RPB11; RPB11A; RPB11m; hRPB14; POLR2J1
NCBI Protein Information	DNA-directed RNA polymerase II subunit RPB11-a; RNA polymerase II subunit B11-a; RNA polymerase II 13.3 kDa subunit; DNA-directed RNA polymerase II subunit J-1
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
UniProt Entry Name	RPB11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/polr2j-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222378>