

	POLR2C	E 9 1 7 8 5
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Research Area:	Autophagy antibody Cancer Cardiovascular Cell Biology Epigenetics & Nuclear Signaling Developmental Biologys Immunology Drug Discovery Products Metabolism Neuroscience Signal Transduction Stem Cells
Antibody type:	Polyclonal Antibody
Applications:	WB IHC IP
Reactivity:	Human Mouse Rat
Molecular Weight:	31kDa
Immunogen:	Recombinant Protein of human POLR2C
Gene ID:	5432
Swiss-Prot No.:	P19387
Altername:	RPB3;RPB31;hRPB33;hsRPB3
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
	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

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Background:	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.
Dilution:	WB 1:500 - 1:2000 IHC 1:50 - 1:200 IP 1:20 - 1:50
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.