

	<h1>POLR1C Rabbit pAb</h1>	E 2 5 0 0 2 6 9
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<b>Swiss-Prot No.:</b>	O15160
<b>Altername:</b>	POLR1C
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles.
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human POLR1C (NP_976035.1).
<b>Purification:</b>	Affinity purified
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Other Names:</b>	AC40; RPA5; TCS3; HLD11; RPA39; RPA40; RPAC1; RPC40
<b>Cellular localization:</b>	DNA-directed RNA polymerase, Nucleus
<b>Relevance:</b>	DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Common component of RNA polymerases I and III which synthesize ribosomal RNA precursors and small RNAs, such as 5S rRNA and tRNAs, respectively. RPAC1 is part of the Pol core element with the central large cleft and probably a clamp element that moves to open and close the cleft .
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal antibody

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<b>Isotype:</b>	Rabbit IgG
<b>Molecular Weight:</b>	39kDa
<b>Preservative:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Recommended Dilutions:</b>	WB 1:500 - 1:2000; IF 1:50 - 1:200 (Optimal dilutions should be determined by the end user)