

Product Data Sheet

Anti-POLR2I Antibody

Catalog #	Source	Reactivity	Applications
CPA1911	Rabbit	H, M, R, B, C, D, Mk, P, Rb	WB
Description	Rabbit polyclonal antibody to POLR2I		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human POLR2I. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of POLR2I protein.		
Clonality	Polyclonal		
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	POLR2I		
Alternative Names	DNA-directed RNA polymerase II subunit RPB9; RNA polymerase II subunit B9; DNA-directed RNA polymerase II subunit I; RNA polymerase II 14.5 kDa subunit; RPB14.5		
Entrez Gene	5438 (Human); 69920 (Mouse)		
SwissProt	P36954 (Human); P60898 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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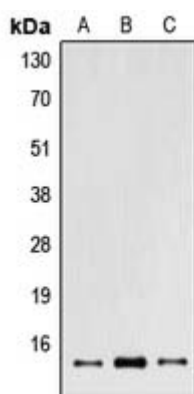
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Western blot analysis of POLR2I expression in A549 (A), NIH3T3 (B), PC12 (C) whole cell lysates.

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