



Antibody type:	Polyclonal Antibody
Applications:	WB IHC IF IP
Reactivity:	Human Mouse Rat
Molecular Weight:	17kDa
Immunogen:	Recombinant protein of human POLR2H
Gene ID:	5437
Swiss-Prot No.:	P52434
Alternname:	RPABC3;RPB17;RPB8
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.
Background:	The three eukaryotic RNA polymerases are complex multisubunit enzymes that play a central role in the transcription of nuclear genes. This gene encodes an essential and highly conserved subunit of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III. Alternative splicing results in multiple transcript variants of this gene.

Dilution:	WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100 IP 1:50 - 1:200
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.