

## POLR2G

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB

**Recommended Dilution:**WB 1:500 - 1:2000

**Calculated MW:**19kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human POLR2G

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

RPB7; RPB19; hRPB19; hsRPB7;

**Background:**

This gene encodes the seventh largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The protein functions in transcription initiation, and is also thought to help stabilize transcribing polymerase molecules during elongation.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6838

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**5436

**Isotype:**IgG

**Swiss Prot:**P62487

**Purity:**Affinity purification

For research use only.