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# **POLR2F Rabbit pAb**

Catalog No.: A1824

# **Basic Information**

#### **Observed MW**

14kDa

#### **Calculated MW**

14kDa

#### **Category**

Polyclonal Antibody

### **Applications**

WB, ELISA

### **Cross-Reactivity**

Human

# **Background**

This gene encodes the sixth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. In yeast, this polymerase subunit, in combination with at least two other subunits, forms a structure that stabilizes the transcribing polymerase on the DNA template. Alternative splicing results in multiple transcript variants.

# **Recommended Dilutions**

**WB** 

1:500 - 1:2000

# **Immunogen Information**

**Gene ID** 

Swiss Prot P61218

5435

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-127 of human POLR2F (NP\_068809.1).

## **Synonyms**

RPB6; POLRF; RPC15; RPABC2; RPB14.4; HRBP14.4; RPABC14.4; POLR2F

### **Contact**

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# **Product Information**

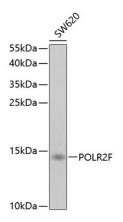
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# Validation Data



Western blot analysis of lysates from SW620 cells, using POLR2F Rabbit pAb (A1824) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.