

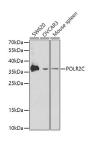
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POLR2C Polyclonal Antibody

Reactivity Catalog No. E-AB-60444 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using POLR2C Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Recombinant fusion protein of human POLR2C

(NP_116558.1).

GeneID 5432 **Swissprot** P19387

POLR2C,RPB3,RPB31,hRPB33,hsRPB3 **Synonyms**

Product Information

Calculated MW 31kDa **Observed MW** 38kDa

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

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

This gene encodes the third largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains a cysteine rich region and exists as a heterodimer with another polymerase subunit, POLR2J. These two subunits form a core subassembly unit of the polymerase. A pseudogene has been identified on chromosome 21.