

## POLR2C Antibody

Catalog No: #32435

Package Size: #32435-1 50ul #32435-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

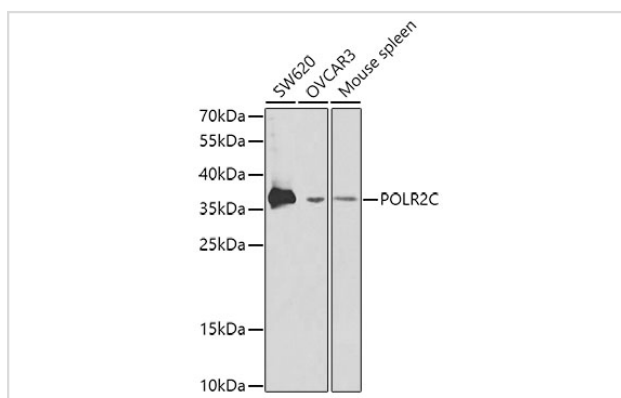
## Description

Product Name	POLR2C Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total POLR2C protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant Protein of human POLR2C.
Target Name	POLR2C
Other Names	RPB3; RPB31; hRPB33; hsRPB3;
Accession No.	Swiss-Prot:P19387NCBI Gene ID:5432
Uniprot	P19387
GeneID	5432;
SDS-PAGE MW	31KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000IP □ 1:20 - 1:50

## Images



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

## Background

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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.

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Note: This product is for in vitro research use only