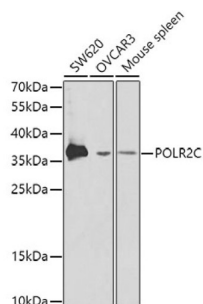


RNA Polymerase II Subunit C (POLR2C) Antibody

Catalogue No.: abx001481



Western blot analysis of extracts of various cell lines using POLR2C Antibody (1/1000 dilution).

POLR2C Antibody is a Rabbit Polyclonal antibody against POLR2C. 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.

Target: RNA Polymerase II Subunit C (POLR2C)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human POLR2C

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P19387 ([UniProt](#), [ExPASy](#))

Gene Symbol: POLR2C

Datasheet

Version: 5.0.0

Revision date: 13 Aug 2025



GeneID: [5432](#)

NCBI Accession: NP_116558.1

KEGG: hsa:5432

String: [9606.ENSP00000219252](#)

Molecular Weight: Calculated MW: 31 kDa
Observed MW: 38 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only