

Anti-POLR2C Rabbit Monoclonal Antibody Catalog # ABO15715

Specification

Anti-POLR2C Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P19387
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-POLR2C Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

Anti-POLR2C Rabbit Monoclonal Antibody - Additional Information

Gene ID 5432

Other Names

DNA-directed RNA polymerase II subunit RPB3, RNA polymerase II subunit 3, RNA polymerase II subunit B3, DNA-directed RNA polymerase II 33 kDa polypeptide, RPB33, DNA-directed RNA polymerase II subunit C, RPB31, POLR2C ([HGNC:9189](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=9189))

Calculated MW

33 kDa KDa

Application Details

WB 1:1000-1:5000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human POLR2C

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-POLR2C Rabbit Monoclonal Antibody - Protein Information

Name POLR2C ([HGNC:9189](#))

Function

Core component of RNA polymerase II (Pol II), a DNA-dependent RNA polymerase which synthesizes mRNA precursors and many functional non-coding RNAs using the four ribonucleoside triphosphates as substrates.

Cellular Location

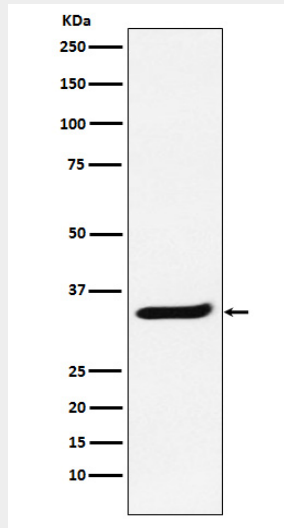
Nucleus.

Anti-POLR2C Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-POLR2C Rabbit Monoclonal Antibody - Images



Western blot analysis of POLR2C expression in Jurkat cell lysate.