10320 Camino Santa Fe, Suite G
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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)

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

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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.

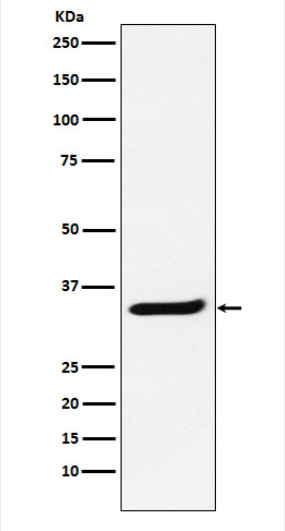
Cellular Location
Nucleus.

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 Cytomety
- Cell Culture

Anti-POLR2C Rabbit Monoclonal Antibody - Images



Western blot analysis of POLR2C expression in Jurkat cell lysate.