# Anti-POLR2C [R09-8K6] Monoclonal Antibody

**AGMB03172**

## Description

This Anti-POLR2C [R09-8K6] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

| | |
|---|---|
| **SKU:** | AGMB03172 |
| **Contents:** | 20µl, 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml) |
| **Synonyms:** | hRPB33, hsRPB3, POLR2C, RNA polymerase II subunit 3, RNA polymerase II subunit B3, RPB3, RPB31, RPB33 |
| **Applications:** | WB IHC-P |
| **Research Area:** | Epigenetics |
| **Form:** | Liquid |

## Antibody Data

| | |
|---|---|
| **Reactivity:** | Human, Mouse, Rat |
| **Clone:** | R09-8K6 |
| **Clonality:** | Monoclonal Antibody |
| **SwissProt ID:** | P19387 |
| **Immunogen:** | A synthesized peptide derived from human POLR2C |
| **Gene ID:** | 5432 |

**Manufacturers Statement**

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** POLR2C

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 31 kDa, Observed MW: 31 kDa

## Preparation & Storage

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

**Antibody Dilution Ratio:**

| Application | Antibody Dilution Ratio |
|---|---|
| WB | 1:1000-1:2000 |
| IHC | 1:50-1:100 |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.