RNA Polymerase II Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_000928.1
Catalog No.	A304-405A	Uniprot ID	P24928
Lot No.	3	GeneID	5430

APPLICATIONS	IP, ChIP-PCR
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to RNA Polymerase II immobilized on solid support. The epitope recognized by A304-405A maps to a region between residue 754 to 804 of human RNA Polymerase II using the numbering given in entry NP_000928.1 (GeneID 5430). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunoprecipitation 6 µg/mg lysate ChIP-PCR 8 µg per IP
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: February 5, 2026

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