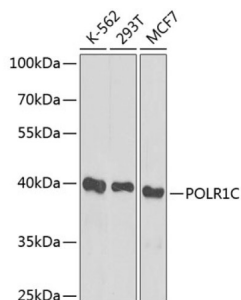


RNA Polymerase I Subunit C (POLR1C) Antibody

Catalogue No.: abx000654



Western blot analysis of various lysates using POLR1C Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

POLR1C Antibody is a Rabbit Polyclonal antibody against POLR1C. The protein encoded by this gene is a subunit of both RNA polymerase I and RNA polymerase III complexes. The encoded protein is part of the Pol core element. Defects in this gene have been associated with Treacher Collins syndrome (TCS).

Target:	RNA Polymerase I Subunit C (POLR1C)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to POLR1C. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O15160 (UniProt , ExPASy)
Gene Symbol:	POLR1C

Datasheet

Version: 5.0.0

Revision date: 26 Oct 2025



GeneID: [9533](#)

NCBI Accession: NP_976035.1

KEGG: hsa:9533

String: [9606.ENSP00000361465](#)

Molecular Weight: Calculated MW: 39 kDa
Observed MW: 39 kDa

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

Concentration: > 0.2 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