

Datasheet for ABIN629625 **anti-POLR2H antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µg
Target:	POLR2H
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLR2H antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	POLR2 H antibody was raised using the N terminal of POLR2 corresponding to a region with amino acids DLGDKFRLVIASTLYEDGTLDDGEYNPTDDRPSRADQFEYVMYGKVYRIE
Specificity:	POLR2 H antibody was raised against the N terminal of POLR2
Purification:	Purified

Target Details

Target:	POLR2H
Alternative Name:	POLR2H (POLR2H Products)
Background:	This gene encodes one of the essential subunits of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III. This gene encodes a member of the E2F transcription factor protein family. E2F family members play a crucial role in control of

Target Details

the cell cycle and of the action of tumor suppressor proteins.

Molecular Weight: 17 kDa (MW of target protein)

Pathways: [Regulatory RNA Pathways](#)

Application Details

Application Notes: WB: 5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: POLR2H Blocking Peptide, catalog no. 33R-2043, is also available for use as a blocking control in assays to test for specificity of this POLR2H antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of POLR0 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. POLR2H antibody used at 5 ug/ml to detect target protein.