10320 Camino Santa Fe, Suite G
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ZNRD1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22088b

Specification

ZNRD1 Antibody (C-Term) - Product Information

Application	**WB,E**
Primary Accession	Q9P1U0
Other Accession	Q1RMP0, Q5TM50, Q791N7, Q1XHV8, Q6MFY5
Reactivity	**Human**
Predicted	**Bovine, Mouse, Rat**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**13904**

ZNRD1 Antibody (C-Term) - Additional Information

Gene ID 30834

Other Names
DNA-directed RNA polymerase I subunit RPA12, Zinc ribbon domain-containing protein 1, ZNRD1, RPA12

Target/Specificity
This ZNRD1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 88-127 amino acids from human ZNRD1.

Dilution
WB~~1:2000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
ZNRD1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNRD1 Antibody (C-Term) - Protein Information

Name POLR1H (HGNC:13182)

Function DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the

four ribonucleoside triphosphates as substrates. Component of RNA polymerase I which synthesizes ribosomal RNA precursors.

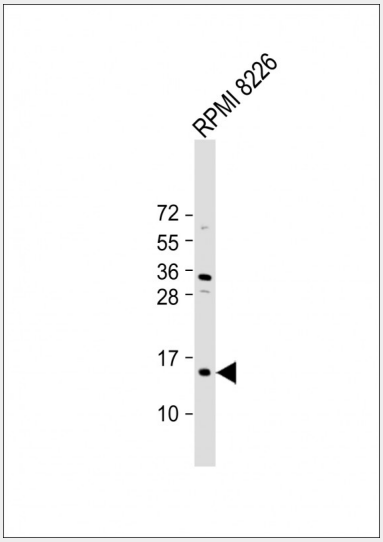
Cellular Location
Nucleus, nucleolus {ECO:0000250|UniProtKB:P32529}

ZNRD1 Antibody (C-Term) - 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

ZNRD1 Antibody (C-Term) - Images



Anti-ZNRD1 Antibody (C-Term) at 1:2000 dilution + RPMI 8226 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 14 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ZNRD1 Antibody (C-Term) - Background

DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Component of RNA polymerase I which synthesizes ribosomal RNA precursors.

ZNRD1 Antibody (C-Term) - References

Fan W.,et al.Genomics 63:139-141(2000).
Shematorova E.K.,et al.Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Mungall A.J.,et al.Nature 425:805-811(2003).

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