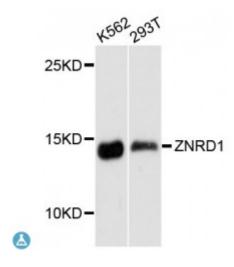


Anti-ZNRD1 Antibody



Description This gene encodes a DNA-directed RNA polymerase I subunit. The

encoded protein contains two potential zinc-binding motifs and may play a role in regulation of cell proliferation. The encoded protein may be involved in cancer and human immunodeficiency virus progression.

Alternative splicing results in multiple transcript variants.

Model STJ115055

Host Rabbit

Reactivity Human

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-126 of human ZNRD1 (NP_055411.1).

Gene ID 30834

Gene Symbol ZNRD1

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name DNA-directed RNA polymerase I subunit RPA12 Zinc ribbon domain-

containing protein 1

Molecular Weight 13.904 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links <u>HGNC:13182OMIM:607525Reactome:R-HSA-427413</u>

Alternative Names DNA-directed RNA polymerase I subunit RPA12 Zinc ribbon domain-

containing protein 1

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 Localization Nucleus, nucleolus

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