

# **Product datasheet for TA359756**

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## **POLR3D Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N terminal region of human

POLR3D

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 43 kDa

Gene Name: polymerase (RNA) III subunit D

Database Link: NP 001713.2

Entrez Gene 661 Human

P05423

**Background:** This gene complements a temperature-sensitive mutant isolated from the BHK-21 Syrian

hamster cell line. It leads to a block in progression through the G1 phase of the cell cycle at

nonpermissive temperatures.

Synonyms: BN51; BN51T; RPC4; RPC53; TSBN51

**Protein Families:** Transcription Factors



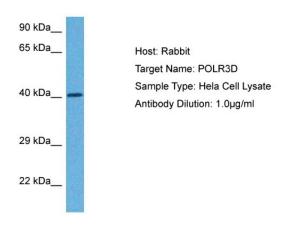


**Protein Pathways:** 

Cytosolic DNA-sensing pathway, Metabolic pathways, Purine metabolism, Pyrimidine

metabolism, RNA polymerase

## **Product images:**



Host: Rabbit

Target Name: POLR3D

Sample Tissue: Human Hela Whole Cell lysates

Antibody Dilution: 1ug/ml