

## **Product datasheet for TA313513**

## POLR3D Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:40000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

RPC4.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** polymerase (RNA) III subunit D

Database Link: NP 001713

Entrez Gene 67065 MouseEntrez Gene 661 Human

P05423

Synonyms: BN51T; RPC4; RPC53; TSBN51

**Note:** RPC4 antibody detects endogenous levels of total RPC4 protein.

**Protein Families:** Transcription Factors

**Protein Pathways:** Cytosolic DNA-sensing pathway, Metabolic pathways, Purine metabolism, Pyrimidine

metabolism, RNA polymerase



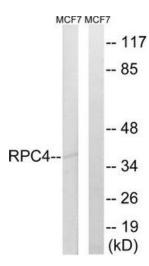
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## **Product images:**



Western blot analysis of extracts from MCF-7 cells, using RPC4 antibody. The lane on the right is treated with the synthesized peptide.