

POLR3F Rabbit pAb

Catalog No.: A12224 **1 Publications**

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is one of more than a dozen subunits forming eukaryotic RNA polymerase III (RNA Pol III), which transcribes 5S ribosomal RNA and tRNA genes. This protein has been shown to bind both TFIIB90 and TBP, two subunits of RNA polymerase III transcription initiation factor IIIB (TFIIIB). Unlike most of the other RNA Pol III subunits, the encoded protein is unique to this polymerase. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

10621

Swiss Prot

Q9H1D9

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

C34; RPC6; RPC39; IMD101; POLR3F

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

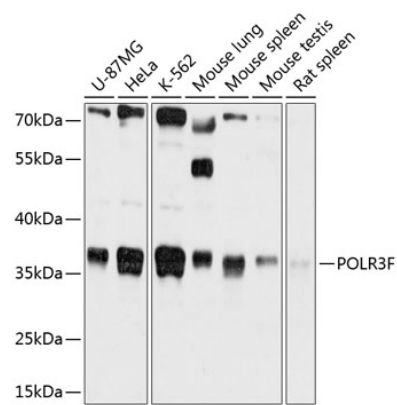
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of various lysates using POLR3F Rabbit pAb (A12224) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.