

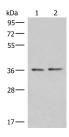
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **POLR3F Polyclonal Antibody**

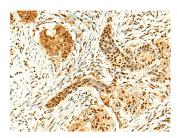
Catalog No.E-AB-18972ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western blot analysis of PC-3 and HepG2 cell lysates using POLR3F Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using POLR3F Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffinembedded Human brain tissue using POLR3F Polyclonal Antibody at dilution of 1:50(×200)

## **Immunogen Information**

**Immunogen** Fusion protein of human POLR3F

**Gene Accession** BC012588 **Swissprot** Q9H1D9

**Synonyms** RNA polymerase III C39 subunit,RNA polymerase III

subunit C6,RPC 39,RPC 6,RPC39,RPC6

#### **Product Information**

Calculated MW 36 kDa

**Observed MW** Refer to figures

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** WB 1:500-1:2000, IHC 1:50-1:300, ELISA

1:5000-1:10000

#### **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 TFIIIB90 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.

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