# **POLR3F Polyclonal Antibody**

catalog number: E-AB-18972



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

## Description

Reactivity Human; Mouse; Rat

**Immunogen** Fusion protein of human POLR3F

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

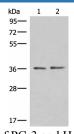
**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:50-1:300

#### Data



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

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

# Observed-MV:Refer to figures

### Calculated-MV:36 kDa



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

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

#### 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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