

# anti- POLR1C antibody

#### **Product Information**

Catalog No.: FNab06616

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **Background**

DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Common component of RNA polymerases I and III which synthesize ribosomal RNA precursors and small RNAs, such as 5S rRNA and tRNAs, respectively. RPAC1 is part of the Pol core element with the central large cleft and probably a clamp element that moves to open and close the cleft(By similarity).

#### **Immunogen information**

Immunogen: polymerase(RNA) I polypeptide C, 30kDa

Synonyms: POLR1E
Observed MW: 39 kDa
UniprotID: O15160

## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000: IHC: 1:20-1:200

## Wuhan Fine Biotech Co., Ltd.

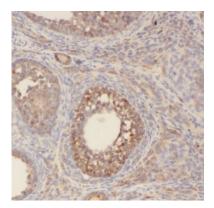
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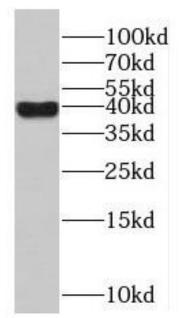
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# Image:



Immunohistochemistry of paraffin-embedded human ovary using FNab06616(POLR1C antibody) at dilution of 1:200



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab06616(POLR1C antibody) at dilution of 1:800