

POLR3F Polyclonal Antibody

Catalog No. E-AB-52882

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

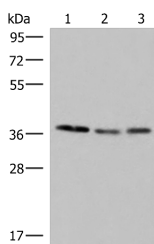
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human POLR3F
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

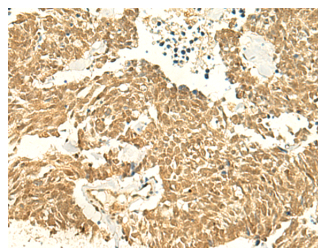
WB	1:500-1:2000
IHC	1:50-1:300

Data

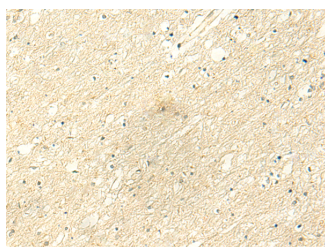


Western blot analysis of HepG2, HeLa, and PC-3 cell lysates using POLR3F Polyclonal Antibody at dilution of 1:350

Observed Mw: Refer to figures
Calculated Mw: 36 kDa



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



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

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.