

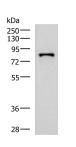
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

PRPF3 Polyclonal Antibody

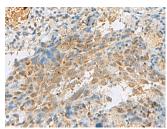
Catalog No.E-AB-52769ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

Images



Western blot analysis of HepG2 cell lysate using PRPF3 Polyclonal Antibody at dilution of 1:2000



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using PRPF3 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using PRPF3 Polyclonal Antibody at dilution of 1:30(×200)

Immunogen Information

Immunogen Fusion protein of human PRPF3

Gene Accession BC000184 **Swissprot** O43395

Synonyms HPRP3P,Pre mRNA splicing factor

3,PRPF3,RP18,SNRNP90,U4/U6 snRNP 90 kDa

protein

Product Information

Calculated MW 78 kDa

Observed MW Refer to figures

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

Purify Antigen affinity purification

Dilution WB 1:1000-1:5000, IHC 1:20-1:100, ELISA

1:5000-1:10000

Background

The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, which are made up of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined number of transiently associated splicing factors. This gene product is one of several proteins that associate with U4 and U6 snRNPs. Mutations in this gene are associated with retinitis pigmentosa-18.