

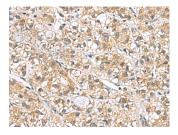
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PPIH Polyclonal Antibody

Reactivity Catalog No. E-AB-53064 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using PPIH Polyclonal Antibody at dilution of $1:70(\times 200)$

Immunogen Information

Fusion protein of human PPIH **Immunogen**

Gene Accession BC003412 O43447 **Swissprot**

Synonyms Cyclophilin H,CYP-20,CypH,PPIase

H,PPIH,PPIH,RGD1564921,Rotamase H,USA

CYP, USA-CYP, USACYP

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:50-1:200, ELISA 1:5000-1:10000

Background

The protein encoded by this gene is a member of the peptidyl-prolyl cistrans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein is a specific component of the complex that includes pre-mRNA processing factors PRPF3, PRPF4, and PRPF18, as well as U4/U5/U6 tri-snRNP. This protein has been shown to possess PPIase activity and may act as a protein chaperone that mediates the interactions between different proteins inside the spliceosome.