

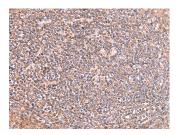
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PHKG2 Polyclonal Antibody

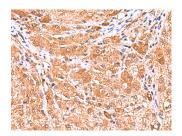
E-AB-52938 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using PHKG2 Polyclonal Antibody at dilution of $1:60(\times 200)$



Immunohistochemistry of paraffinembedded Human liver cancer tissue using PHKG2 Polyclonal Antibody at dilution of $1:60(\times 200)$

Immunogen Information

Fusion protein of human PHKG2 **Immunogen**

BC002541 **Gene Accession** P15735 **Swissprot**

Synonyms GSD9C,PHK gamma LT,PHK gamma

T,Serine/threonine protein kinase PHKG2

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

Phosphorylase kinase is a polymer of 16 subunits, four each of alpha, beta, gamma and delta. The alpha subunit includes the skeletal muscle and hepatic isoforms, encoded by two different genes. The beta subunit is the same in both the muscle and hepatic isoforms, and encoded by one gene. The gamma subunit also includes the skeletal muscle and hepatic isoforms, and the hepatic isoform is encoded by this gene. The delta subunit is a calmodulin and can be encoded by three different genes.