

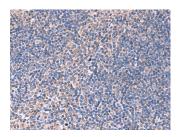
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INPP5B Polyclonal Antibody

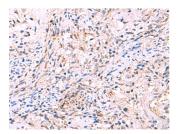
Catalog No.E-AB-52025ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using INPP5B Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using INPP5B Polyclonal Antibody at dilution of 1:40(×200)

Immunogen Information

Immunogen Synthetic peptide of human INPP5B

Gene Accession NP005531 **Swissprot** P32019

Synonyms 4,5-trisphosphate

5-phosphatase,5PTase,75kDa,INPP5B,Inpp5b protein

,INPP5P

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:30-1:150, ELISA 1:5000-1:10000

Background

This gene encodes a member of a family of inositol polyphosphate-5-phosphatases. These enzymes function in the regulation of calcium signaling by inactivating inositol phosphates. The encoded protein is localized to the cytosol and mitochondria, and associates with membranes through an isoprenyl modification near the C-terminus. Alternatively spliced transcript variants of this gene have been described.