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# **INPP5B Polyclonal Antibody**

Catalog No. E-AB-52025

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

## Description

**Reactivity** Human, Mouse

**Immunogen** Synthetic peptide of human INPP5B

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

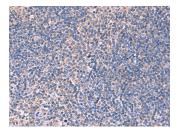
**Conjugation** Unconjugated

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

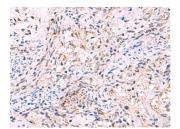
**Applications** Recommended Dilution

**IHC** 1:30-1:150

#### Data



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



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

## **Preparation & Storage**

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

### **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.

#### For Research Use Only

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