# **GPD1L Polyclonal Antibody**

Catalog Number: E-AB-52905



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

### **Description**

Reactivity Human, Mouse

**Immunogen** Fusion protein of human GPD1L

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

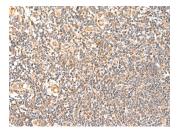
Conjugation Unconjugated

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

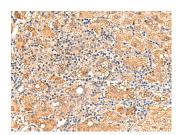
**Applications** Recommended Dilution

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

#### Data



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GPD1L Polyclonal Antibody at dilution of 1:60(×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GPD1L Polyclonal Antibody at dilution of 1:60(×200)

## Preparation & Storage

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

### **Background**

The protein encoded by this gene catalyzes the conversion of sn-glycerol 3-phosphate to glycerone phosphate. The encoded protein is found in the cytoplasm, associated with the plasma membrane, where it binds the sodium channel, voltage-gated, type V, alpha subunit (SCN5A). Defects in this gene are a cause of Brugada syndrome type 2 (BRS2) as well as sudden infant death syndrome (SIDS).

### For Research Use Only

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