## **BDH2 Polyclonal Antibody**

Catalog Number: E-AB-18535



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

### **Description**

**Reactivity** Human, Mouse, Rat **Immunogen** Full length fusion protein

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

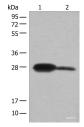
**Conjugation** Unconjugated

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

### **Applications** Recommended Dilution

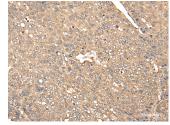
WB 1:500-1:2000 IHC 1:50-1:300 ELISA 1:5000-1:10000

#### Data



Western blot analysis of Mouse kidney tissue and A172 cell lysates using BDH2 Polyclonal Antibody at dilution of 1:600

Observed Mw:Refer to figures Calculated Mw:27 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using BDH2 Polyclonal Antibody at dilution of 1:65(×200)

# **Preparation & Storage**

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

### **Background**

Dehydrogenase that mediates the formation of 2,5-dihydroxybenzoic acid (2,5-DHBA), a siderophore that shares structural similarities with bacterial enterobactin and associates with LCN2, thereby playing a key role in iron homeostasis and transport. Also acts as a 3-hydroxybutyrate dehydrogenase (By similarity).

#### For Research Use Only

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