



A Reliable Research Partner in Life Science and Medicine

# **EPHX2 Polyclonal Antibody**

catalog number: E-AB-66242

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

#### **Description**

Reactivity Human; Rat

Immunogen Recombinant fusion protein of human EPHX2

Host Rabbit
Isotype IgG

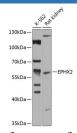
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:1000

### **Data**



Western blot analysis of extracts of various cell lines using

EPHX2 Polyclonal Antibody at 1:1000 dilution.

## Observed-MW:63 kDa

Calculated-MW:55 kDa/57 kDa/62 kDa

#### **Preparation & Storage**

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

This gene encodes a member of the epoxide hydrolase family. The protein, found in both the cytosol and peroxisomes, binds to specific epoxides and converts them to the corresponding dihydrodiols. Mutations in this gene have been associated with familial hypercholesterolemia. Alternatively spliced transcript variants have been described.

Rev. V1.7