

**Anti-Human/Mouse/Rat EPHX1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06586**

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3th Edition

**Description:** Epoxide hydrolase is a critical biotransformation enzyme that converts epoxides from the degradation of aromatic compounds to trans-dihydrodiols which can be conjugated and excreted from the body. Epoxide hydrolase functions in both the activation and detoxification of exogenous chemicals such as polycyclic aromatic hydrocarbons. Mutations in this gene cause preeclampsia, epoxide hydrolase deficiency or increased epoxide hydrolase activity.

**Antigen:** Recombinant protein of human EPHX1

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Found in liver.