Anti-EPHX1 Mouse Monoclonal antibody



Catalog #: 5686

Aliases

EPHX1; Epoxide Hydrolase 1; EPHX; Epoxide Hydrolase 1, Microsomal (Xenobiotic); Epoxide Hydratase; EPOX; MEH; Epoxide Hydrolase 1 Microsomal; Microsomal Epoxide Hydrolase; EC 3.3.2.9; HYL1

Background

Gene Name: EPHX1 NCBI Gene Entry: 2052 UniProt Entry: P07099

Application Information

Molecular Weight: Predicted, 53 kDa; observed, 48 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB4895

Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human EPHX1

Isotype

Mouse IgG2b

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

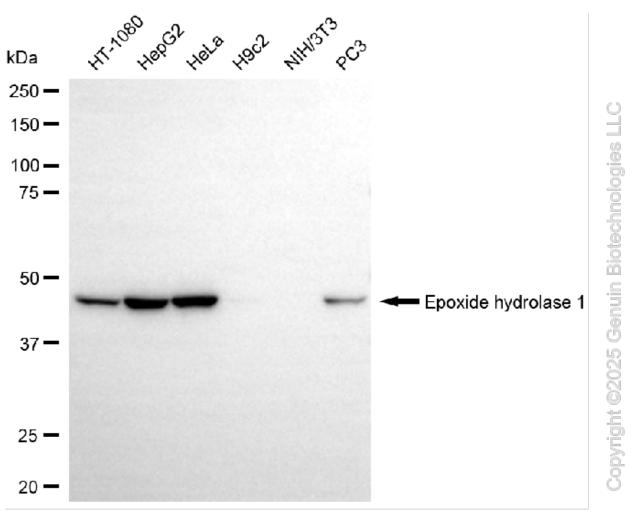
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-epoxide hydrolase 1 antibody (Cat#5686). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-epoxide hydrolase 1 antibody (Cat#5686, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).