

Epoxide Hydrolase 1 Rabbit mAb

Catalog # AP76485

Product Information

Application	WB
Primary Accession	P34913
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	62616

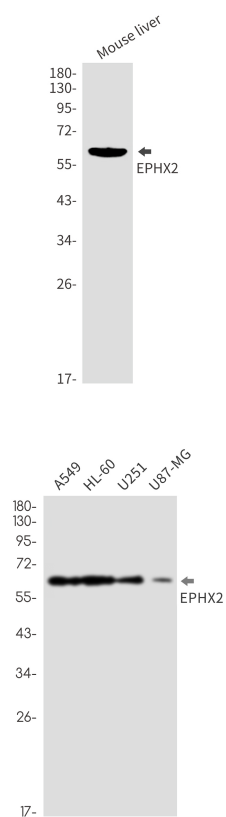
Additional Information

Gene ID	2053
Other Names	EPHX2
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	EPHX2 (HGNC:3402)
Function	Bifunctional enzyme (PubMed: 12574510). The C-terminal domain has epoxide hydrolase activity and acts on epoxides (alkene oxides, oxiranes) and arene oxides (PubMed: 12574510 , PubMed: 12869654 , PubMed: 22798687). Plays a role in xenobiotic metabolism by degrading potentially toxic epoxides (By similarity). Also determines steady- state levels of physiological mediators (PubMed: 12574510 , PubMed: 12869654 , PubMed: 21217101 , PubMed: 22798687).
Cellular Location	Cytoplasm. Peroxisome.

Images



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