

# Epoxide Hydrolase 1 Rabbit mAb

Catalog # AP76485

## Product Information

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Application	WB
Primary Accession	<a href="#">P34913</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	62616

## Additional Information

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Gene ID	2053
Other Names	EPHX2
Dilution	WB~~1/500-1/1000
Format	Liquid

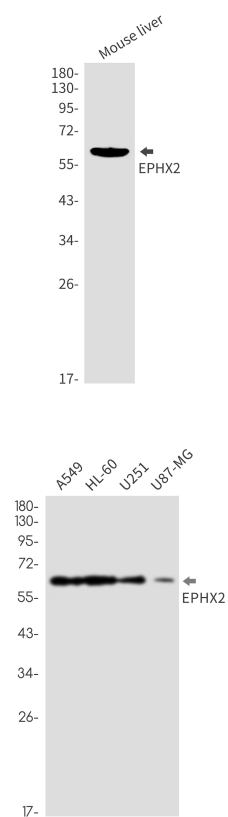
## Protein Information

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

## Images

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