

Epoxide Hydrolase 1 Rabbit mAb
Catalog # AP76485**Specification**

Epoxide Hydrolase 1 Rabbit mAb - Product Information

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

Epoxide Hydrolase 1 Rabbit mAb - 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.**Epoxide Hydrolase 1 Rabbit mAb - 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.

Epoxide Hydrolase 1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Epoxide Hydrolase 1 Rabbit mAb - Images

