

EPHX1 Polyclonal Antibody | anti-EPHX1 antibody

Anti-EPHX1 Antibody

CATALOG # AAA262239	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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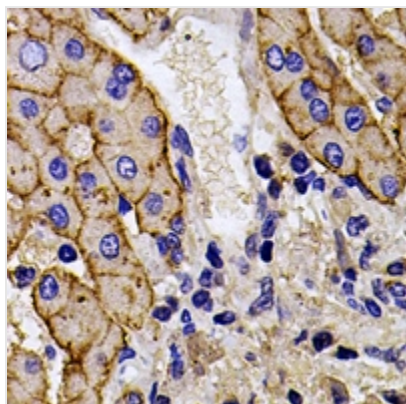
PRODUCT SYNONYMS

EPHX1; Polyclonal Antibody; Anti-EPHX1 Antibody; EPHX; EPOX; Epoxide hydrolase 1; Epoxide hydratase; Microsomal epoxide hydrolase; anti-EPHX1 antibody

PRODUCT SPECIFICATIONS

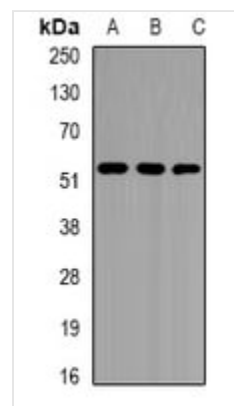
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EPHX1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	455
Applicable Applications for anti-EPHX1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Rabbit
Immunogen	Recombinant full length protein of human EPHX1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EPHX1 staining in mouse liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EPHX1 expression in Jurkat (A), K562 (B), mouse liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EPHX1 antibody	Rabbit polyclonal antibody to EPHX1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503583
NCBI GeneID	2052
NCBI Accession #	NP_000111.1
NCBI GenBank Nucleotide #	NM_000120.3
UniProt Accession #	P07099; Q5VTJ6; Q9NP75; Q9NPE7; Q9NQU6; Q9NQU7; Q9NQU8; Q9NQU9; Q9NQV0; Q9NQV1; Q9NQV2; B2R8N0
Molecular Weight	52,949 Da
NCBI Official Full Name	epoxide hydrolase 1
NCBI Official Synonym Full Names	epoxide hydrolase 1
NCBI Official Symbol	EPHX1
NCBI Official Synonym Symbols	MEH; EPHX; EPOX; HYL1
NCBI Protein Information	epoxide hydrolase 1
UniProt Protein Name	Epoxide hydrolase 1
UniProt Gene Name	EPHX1
UniProt Synonym Gene Names	EPHX; EPOX
UniProt Entry Name	HYEP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ephx1-antibody-immunohistochemistry-western-blot-elisa/262239>