

Rabbit anti-Human, Rat EPHX2 Polyclonal Antibody | anti-EPHX2 antibody

EPHX2 Polyclonal Antibody

CATALOG # AAA177206	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry
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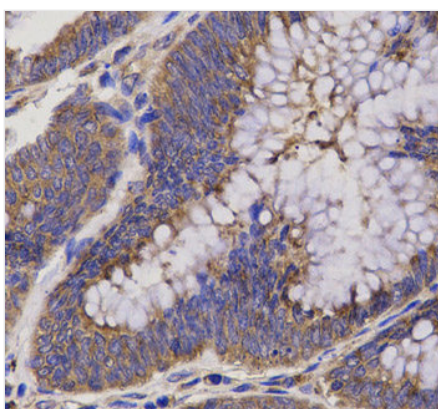
PRODUCT SYNONYMS

EPHX2; Polyclonal Antibody; EPHX2 Polyclonal Antibody; CEH; SEH; anti-EPHX2 antibody

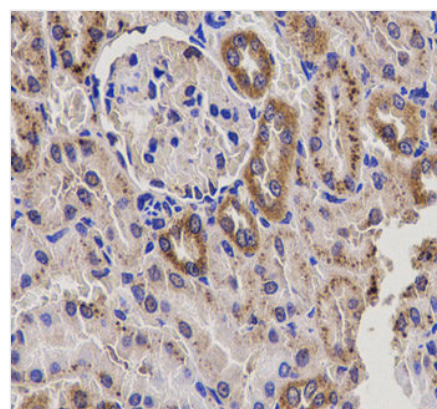
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EPHX2 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human EPHX2 (NP_0019702)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human rectum cancer using EPHX2 Polyclonal Antibody at dilution of 1:200 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using EPHX2 Polyclonal Antibody at dilution of 1:200 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-EPHX2 antibody	This gene encodes a member of the epoxide hydrolase family. The protein, found in both the cytosol and peroxisomes, binds to specific epoxides and converts them to the corresponding dihydrodiols. Mutations in this gene have been associated with familial hypercholesterolemia. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-EPHX2 antibody	Cancer; Cell Biology; Cardiovascular; Metabolism; Signal Transduction; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	67476665
NCBI GeneID	2053
UniProt Accession #	P34913; Q16764; Q9HBJ1; Q9HBJ2; B2Z3B1; B3KTU8; B3KUA0; G3V134; J3KPH7
Molecular Weight	555
NCBI Official Full Name	Bifunctional epoxide hydrolase 2
NCBI Official Synonym Full Names	epoxide hydrolase 2, cytoplasmic
NCBI Official Symbol	EPHX2
NCBI Official Synonym Symbols	CEH; SEH
NCBI Protein Information	bifunctional epoxide hydrolase 2; epoxide hydratase; epoxide hydrolase, soluble; epoxide hydrolase 2, cytosolic
UniProt Protein Name	Bifunctional epoxide hydrolase 2
UniProt Gene Name	EPHX2
UniProt Synonym Gene Names	CEH; SEH
UniProt Entry Name	HYES_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.