

Rabbit EPHX2 Polyclonal Antibody | anti-EPHX2 antibody

EPHX2 Polyclonal Antibody

CATALOG # AAA311185	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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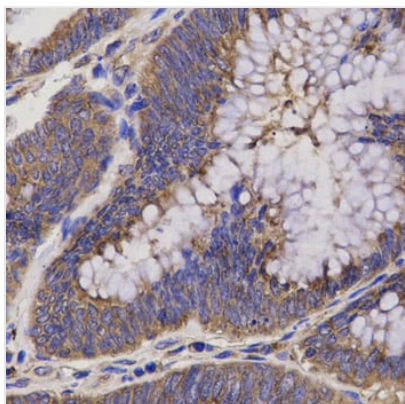
PRODUCT SYNONYMS

EPHX2; Polyclonal Antibody; EPHX2 Polyclonal Antibody; CEH; SEH; epoxide hydrolase 2; anti-EPHX2 antibody

PRODUCT SPECIFICATIONS

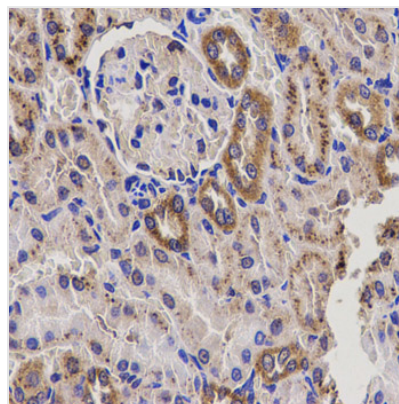
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-EPHX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human EPHX2 (NP_001970.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



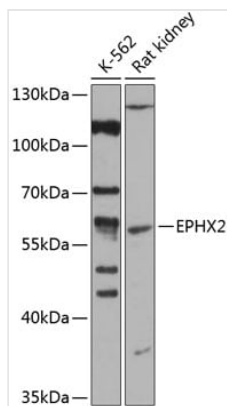
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum cancer using EPHX2 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using EPHX2 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EPHX2 antibody.

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	27597073
NCBI GeneID	2053
NCBI Accession #	NP_001970.2
NCBI GenBank Nucleotide #	NM_001979.5
UniProt Accession #	P34913; Q16764; Q9HBJ1; Q9HBJ2; B2Z3B1; B3KTU8; B3KUA0; G3V134; J3KPH7
Molecular Weight	55,626 Da
NCBI Official Full Name	bifunctional epoxide hydrolase 2 isoform a
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ephx2-antibody-immunohistochemistry-western-blot-elisa/311185>