

Rabbit anti-Human, Mouse Epoxide Hydrolase 4 Polyclonal Antibody | anti-EPHX4 antibody

Polyclonal Antibody to Epoxide Hydrolase 4 (EPHX4)

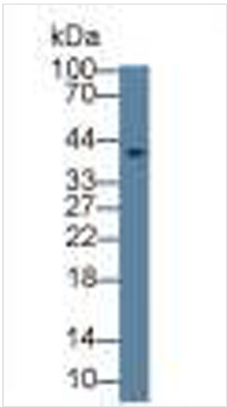
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143279	Rabbit	Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

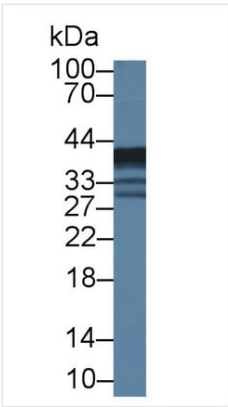
Epoxide Hydrolase 4; Polyclonal Antibody; Polyclonal Antibody to Epoxide Hydrolase 4 (EPHX4); anti-EPHX4 antibody

PRODUCT SPECIFICATIONS

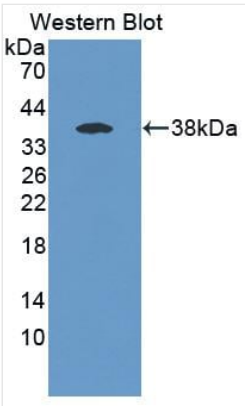
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-EPHX4 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant EPHX4 (Lys36-Asp359) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



WB (Western Blot)
Western Blot;Sample: Mouse Cerebrum lysate;Primary Ab: 1ug/ml Rabbit Anti-Mouse EPHX4 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot;Sample: Mouse Lung lysate;Primary Ab: 1ug/ml Rabbit Anti-Mouse EPHX4 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot;Sample: Recombinant EPHX4, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134948536
NCBI GeneID	384214
NCBI GenBank Nucleotide #	NM_001001804.2
NCBI Official Full Name	epoxide hydrolase 4
NCBI Official Synonym Full Names	epoxide hydrolase 4
NCBI Official Symbol	Ephx4
NCBI Official Synonym Symbols	Abhd7; Ephxrp; Gm1382
NCBI Protein Information	epoxide hydrolase 4
UniProt Protein Name	Epoxide hydrolase 4
UniProt Gene Name	Ephx4
UniProt Synonym Gene Names	Abhd7; Ephxrp

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.