

GOAT ANTI-EPHX2 ANTIBODY

SKU: EB12762

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	EPHX2 epoxide hydrolase 2, cytoplasmic CEH SEH bifunctional epoxide hydrolase 2 epoxide hydratase epoxide hydrolase 2, cytosolic epoxide hydrolase, soluble
Accession ID	NP_001970.2; NP_001243411.1; NP_001243412.1
Blocking Peptide	EBP12762
Immunogen	Peptide with sequence C-SRTFKSLFRASDES, from the internal region of the protein sequence according to NP_001970.2; NP_001243411.1; NP_001243412.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_001970.2; NP_001243411.1; NP_001243412.1). Reported variants represent identical protein: NP_001243413.1, NP_001243411.1.
Peptide Sequence	C-SRTFKSLFRASDES
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	2053
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 60kDa band observed in Human Kidney lysates (calculated MW of 57.1kDa according to NP_001243411.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

