

GOAT ANTI-EPHX2 (AA238-251) ANTIBODY

SKU: EB12761



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	epoxide hydrolase, soluble epoxide hydrolase 2, cytosolic epoxide hydratase bifunctional epoxide hydrolase 2 SEH CEH epoxide hydrolase 2, cytoplasmic EPHX2
Accession ID	NP_001970.2; NP_001243411.1; NP_001243412.1
Blocking Peptide	EBP12761
Immunogen	Peptide with sequence C-SHGYVTVKPRVRLH, 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-SHGYVTVKPRVRLH
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 1:128000.
Western Blot	Approx 57kDa 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



