

GOAT ANTI-CYP2E1 ANTIBODY

SKU: EB10355

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	CYP2E1 xenobiotic mo P450-J P450C2E microsomal monooxygenase flavoprotein-linked monooxygenase cytochrome P450, subfamily IIE (ethanol-inducible), polypeptide 1 cytochrome P450, family 2, subfamily E, polypeptide 1 cytochrome P450 2E1 CYP2E CPE1
Accession ID	NP_000764.1
Blocking Peptide	EBP10355
Immunogen	Peptide with sequence C-RKVIKNVAEVK, from the internal region of the protein sequence according to NP_000764.1.
Peptide Sequence	C-RKVIKNVAEVK
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	1571
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Liver shows ER-like staining in hepatocytes. Recommended concentration, 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 50kDa band observed in Human Liver lysates (calculated MW of 56.8kDa according to NP_000764.1). Recommended concentration: 0.05-0.2µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

