

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 | 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 CYP2E1 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

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