

GOAT ANTI-CYP2D6 ANTIBODY

SKU: EB13032

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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / cytochrome P450, family 2, subfamily D, polypeptide 7 pseudogene 2|cytochrome P450 2D6|P450DB1|P450C2D|P450-

Alias DB1|CYPIID6|CYP2DL1|CYP2D8P2|CYP2D7P2|CYP2D7BP|CYP2D7AP|CYP2D|CPD6|cytochrome P450, family 2, subfamily D,

Names polypeptide 6|CYP2D6

Accession ID NP_000097.3; NP_001020332.2

Blocking Peptide EBP13032

Immunogen Peptide with sequence C-PTGQPRPSHH , from the C Terminus of the protein sequence according to NP_000097.3;
NP_001020332.2.

Product Comments This antibody is expected to recognize both reported isoforms (NP_000097.3; NP_001020332.2).

Peptide Sequence C-PTGQPRPSHH

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 1565

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 1:1000.

Western Blot Approx 55kDa band observed in Human Liver lysates (calculated MW of 55.8kDa according to NP_000097.3).

Blot Recommended concentration: 1-3µg/ml. Primary incubation 1 hour.at room temperature.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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