

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

**Synonym / Alias Names** cytochrome P450, family 2, subfamily D, polypeptide 7 pseudogene 2|cytochrome P450 2D6|P450DB1|P450C2D|P450-DB1|CYP11D6|CYP2DL1|CYP2D8P2|CYP2D7P2|CYP2D7BP|CYP2D7AP|CYP2D|CPD6|cytochrome P450, family 2, subfamily D, 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](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). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

