



Name: Rabbit polyclonal anti-CYP2D6 antibody

## **Product Data Sheet - ANTIBODY**

Catalog: TA313728

Components: • Rabbit polyclonal anti-CYP2D6 antibody (TA313728)

 1 vial of 20ug myc-DDK tagged CYP2D6 HEK293T over-expression lysate lyophilized in RIPA buffer (LC424985). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB

control or as desired)

Amount: 100ul

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human CYP2D6.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human

Guaranteed WB

**Applications:** 

**Suggested** WB: 1:500~1:3000, ELISA: 1:40000

**Dilutions:** 

Concentration: 1mg/ml

Buffer: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and

50% glycerol.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Storage Condition:** Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.

Stable for 12 months from date of receipt.

Avoid repeated freeze-thaws.

**Target** 

Target Name: Homo sapiens cytochrome P450, family 2, subfamily D, polypeptide 6 (CYP2D6), transcript variant 1

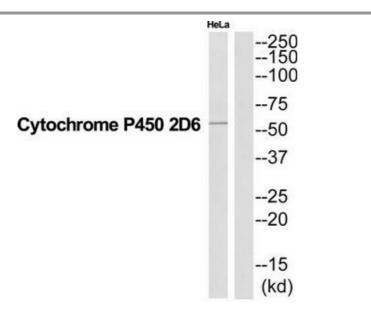
Alternative Name: CPD6; CYP2D; CYP2D7AP; CYP2D7BP; CYP2D7P2; CYP2D8P2; CYP2DL1; CYPIID6; P450-DB1;

P450C2D; P450DB1

Database Link: NP\_000097

**Function:** 

## **Validation Data**



Western blot analysis of extracts from HeLa cells, using CYP2D6 antibody. The lane on the right is treated with the synthesized peptide.

 $<sup>{}^{\</sup>star}\,\text{More validation images may be available on our website:}\,\,\underline{\text{http://www.origene.com/antibody/TA313728.aspx}}$