

## **Product datasheet for TA384082S**

#### OriGene Technologies, Inc.

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## Cytochrome P450 2D6 (CYP2D6) Rabbit Monoclonal Antibody [Clone ID: R07-3G8]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R07-3G8

Applications: IF, IHC, WB

Recommended Dilution: WB: 1/1000

IHC: 1/100 ICC/IF: 1/200

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

**Immunogen:** Recombinant protein of human CYP2D6

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:56 kDa,Observed MW:50 kDa

Gene Name: cytochrome P450 family 2 subfamily D member 6

Database Link: Entrez Gene 1565 Human

P10635

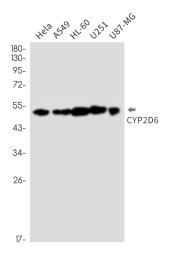
Synonyms: CPD6; CYP2D; CYP2D@; CYP2DL1; CYPIID6; MGC120389; MGC120390; P450-DB1; P450C2D;

P450DB1

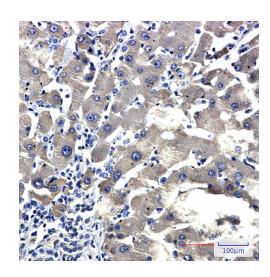




# **Product images:**

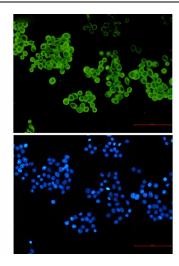


Western blot analysis of CYP2D6 in Hela, A549, HL-60, U251, U87-MG lysates using Cytochrome P450 2D6 antibody.



Immunohistochemistry analysis of paraffinembedded liver cancer using CYP2D6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





Immunocytochemistry analysis of CYP2D6 (green) in hela using CYP2D6 antibody,and DAPI(blue)