

# Cytochrome P450 2D6 antibody

**Cat. No. GTX66735**

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Rabbit            |
| <b>Clonality</b>    | Polyclonal        |
| <b>Isotype</b>      | IgG               |
| <b>Applications</b> | WB                |
| <b>Reactivity</b>   | Human, Mouse, Rat |

**Package**  
100 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:1000         |

Not tested in other applications.

**Calculated MW** 56 kDa. ( [Note](#) )

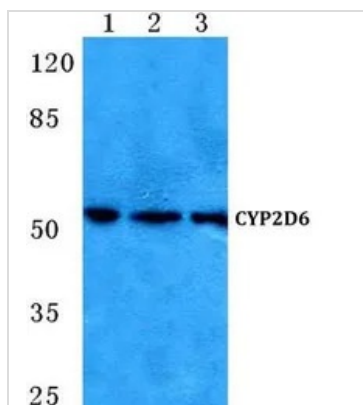
## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS                                                                                                                                                                                                                        |
| <b>Preservative</b>  | 0.05% Sodium azide                                                                                                                                                                                                         |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | Synthetic peptide, corresponding to amino acids 283-328 of Human CYP2D6.                                                                                                                                                   |
| <b>Purification</b>  | Purified by antigen-affinity chromatography<br>From serum                                                                                                                                                                  |
| <b>Purity</b>        | > 95% (by SDS-PAGE)                                                                                                                                                                                                        |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |
| <b>Note</b>          | For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                                                                          |



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



### GTx66735 WB Image

WB analysis of various samples using GTx66735 Cytochrome P450 2D6 antibody.

Lane1 : MCF-7 cell lysate

Lane2 : NIH-3T3 cell lysate

Lane3 : H9C2 cell lysate

Dilution : 1:500



For full product information, images and publications, please visit our [website](https://www.genetex.com).