

## CYP7B1 antibody

## Cat. No. GTX04545

|              |              |
|--------------|--------------|
| Host         | Rabbit       |
| Clonality    | Polyclonal   |
| Isotype      | IgG          |
| Applications | WB, ICC/IF   |
| Reactivity   | Human, Mouse |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:1000         |
| ICC/IF             | 1:50-1:200           |

Not tested in other applications.

Calculated MW 58 kDa. ([Note](#))

## Properties

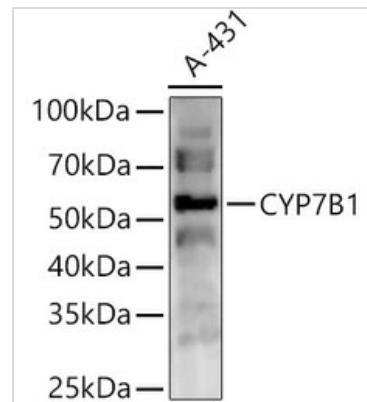
|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 50% Glycerol  |
| Preservative  | 0.05% proclin300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthesized peptide derived from human CYP7B1 (NP_004811.1), corresponding to amino acid residues V200-T300.   |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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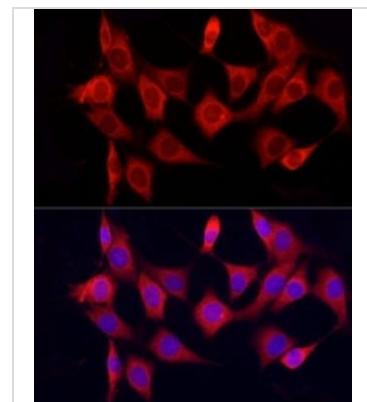
## DATA IMAGES

**GTx04545 WB Image**

WB analysis of A431 whole cell lysate using GTx04545 CYP7B1 antibody.

Dilution : 1:1000

Loading : 25 µg

**GTx04545 ICC/IF Image**

ICC/IF analysis of NIH-3T3 cells using GTx04545 CYP7B1 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:20

**GTx04545 ICC/IF Image**

ICC/IF analysis of PC-12 cells using GTx04545 CYP7B1 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:20



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