

## CYP7B1 antibody

## Cat. No. GTx04543

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB, IHC-P  |
| Reactivity   | Human      |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:1000         |
| IHC-P              | 1:50-1:200           |

Not tested in other applications.

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

## Properties

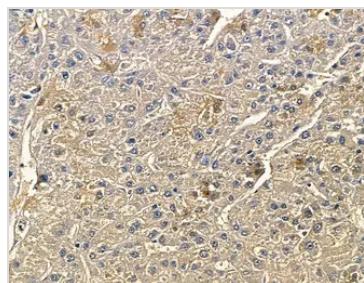
|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 150mM NaCl, 50% Glycerol  |
| Preservative  | 0.02% Sodium Azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthesized peptide derived from human CYP7B1(Accession O75881), corresponding to amino acid residues R310-L360.   |
| Purification  | Purified by affinity chromatography<br>From serum  |
| 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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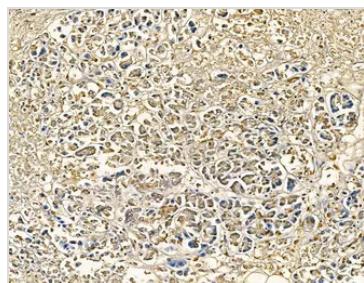
## DATA IMAGES

**GTX04543 IHC-P Image**

IHC-P analysis of human mammary cancer and para-carcinoma tissue using GTX04543 CYP7B1 antibody.

Antigen retrieval : Heat mediated citrate buffer

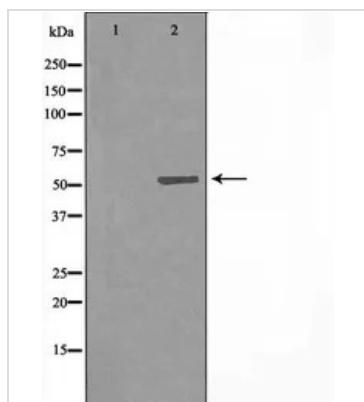
Dilution : 1:100

**GTX04543 IHC-P Image**

IHC-P analysis of human gastric cancer and para-carcinoma tissue using GTX04543 CYP7B1 antibody.

Antigen retrieval : Heat mediated citrate buffer

Dilution : 1:100

**GTX04543 WB Image**

WB analysis of LOVO whole cell lysates using GTX04543 CYP7B1 antibody. The lane on the left was treated with blocking peptide.



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