

## Connexin 40 antibody

Cat. No. GTX37725

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

Package

100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:100-1000           |
| IHC-P              | 1:100-500            |

Not tested in other applications.

Calculated MW 40 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| 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 | 0.5 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | KLH conjugated synthetic peptide derived from human Connexin 40.                                                                                                                                                           |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

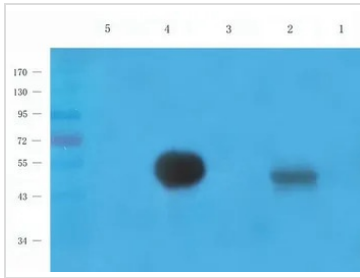
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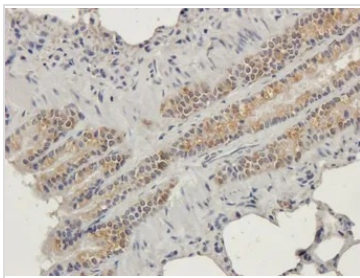
## DATA IMAGES



### GTX37725 WB Image

WB analysis of rat lung (Lane 1), rat liver (Lane 2), rat heart (Lane 3), human lung cancer (Lane 4), 293t cells (Lane 5) lysates using GTX37725 Connexin 40 antibody.

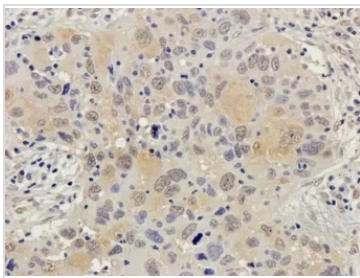
Dilution : 1µg/ml



### GTX37725 IHC-P Image

IHC-P analysis of rat lung tissue using GTX37725 Connexin 40 antibody.

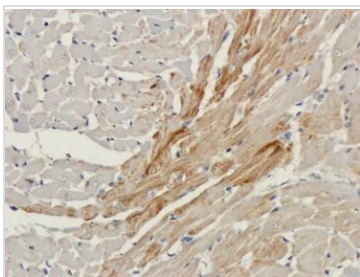
Dilution : 2.5µg/ml



### GTX37725 IHC-P Image

IHC-P analysis of human lung cancer tissue using GTX37725 Connexin 40 antibody.

Dilution : 2.5µg/ml



### GTX37725 IHC-P Image

IHC-P analysis of rat heart tissue using GTX37725 Connexin 40 antibody.

Dilution : 2.5µg/ml



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