

## PIM2 antibody [8G10]

Cat. No. GTX83890

|              |                       |
|--------------|-----------------------|
| Host         | Mouse                 |
| Clonality    | Monoclonal            |
| Isotype      | IgG2b                 |
| Applications | WB, ICC/IF, IHC-P, IP |
| Reactivity   | Human, Mouse          |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1000               |
| ICC/IF             | 1:100                |
| IHC-P              | 1:50                 |
| IP                 | 2ug/500ul            |

Not tested in other applications.

Calculated MW 34 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 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 | 0.81 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| Immunogen     | Full length human recombinant protein of human PIM2 (NP_006866) produced in HEK293T cell.                                                                                                                                  |
| Purification  | Purified by affinity chromatography                                                                                                                                                                                        |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

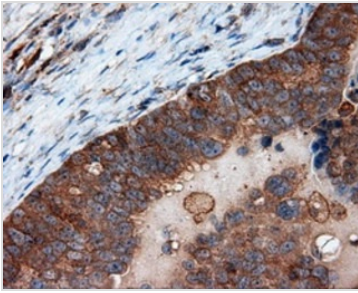
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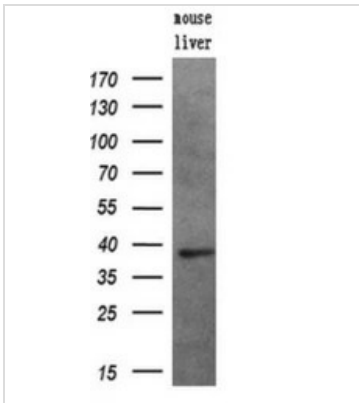
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## DATA IMAGES



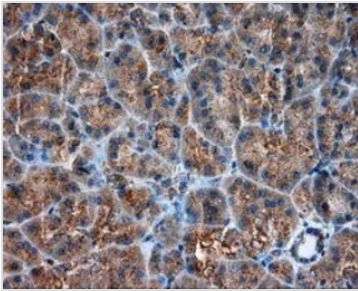
### GTx83890 IHC-P Image

IHC-P analysis of human ovary adenocarcinoma tissue using GTx83890 PIM2 antibody [8G10].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



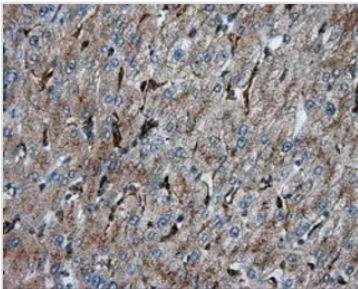
### GTx83890 WB Image

WB analysis of mouse liver tissue using GTx83890 PIM2 antibody [8G10].  
Loading : 10 ug per lane  
Dilution : 1:200



### GTx83890 IHC-P Image

IHC-P analysis of pancreas tissue using GTx83890 PIM2 antibody [8G10].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



### GTx83890 IHC-P Image

IHC-P analysis of liver tissue using GTx83890 PIM2 antibody [8G10].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.  
Dilution : 1:50



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