# CP110 antibody [HL2312]

## Cat. No. GTX638475

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Monoclonal |
| **Isotype** | IgG |
| **Applications** | WB, IHC-P |
| **Reactivity** | Human, Mouse, Rat |

Package
100 µl, 25 µl

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 1:500-1:3000 |
| IHC-P | Assay dependent |

Not tested in other applications.

| | |
|---|---|
| **Observed MW (kDa)** | 125 kDa. |

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | PBS |
| **Preservative** | No preservatives |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | 2 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Recombinant fragmemt of human CP110. |
| **Purification** | Affinity purified by Protein A. |
| **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.<br><br>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. |

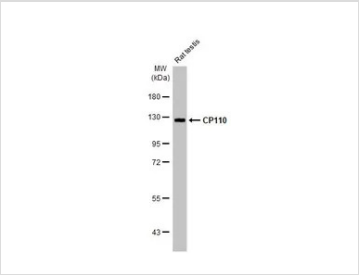
For full product information, images and publications, please visit our website.



GeneTex, Inc. ( North America )
1-877-436-3839 ( Toll-free ) 1-949-309-2888 sales@genetex.com
GeneTex International Corporation ( Global )
886-3-6208988 886-3-6208989 infoasia@genetex.com

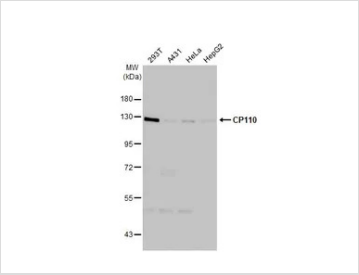
© 2018 GeneTex Inc. All rights reserved.

## DATA IMAGES



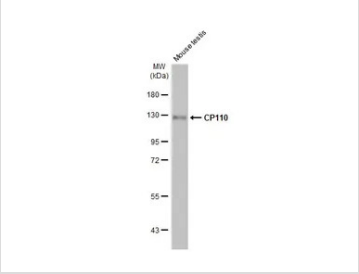

### GTX638475 WB Image

Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CP110 antibody [HL2312] (GTX638475) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



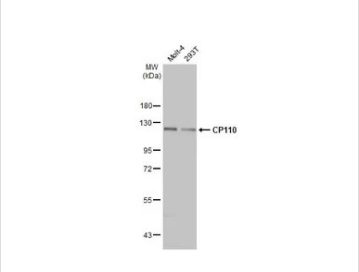

### GTX638475 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CP110 antibody [HL2312] (GTX638475) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



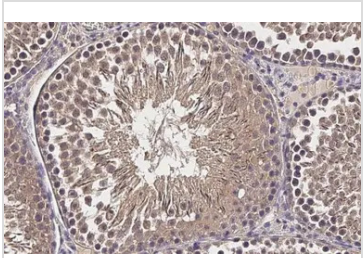

### GTX638475 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CP110 antibody [HL2312] (GTX638475) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.




### GTX638475 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CP110 antibody [HL2312] (GTX638475) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX638475 IHC-P Image

CP110 antibody [HL2312] detects CP110 protein at cytoplasm by immunohistochemical analysis.
Sample: Paraffin-embedded rat testis.
CP110 stained by CP110 antibody [HL2312] (GTX638475) diluted at 1:1000.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

For full product information, images and publications, please visit our website.



GeneTex, Inc. ( North America )
1-877-436-3839 ( Toll-free ) 1-949-309-2888 sales@genetex.com
GeneTex International Corporation ( Global )
886-3-6208988 886-3-6208989 infoasia@genetex.com
© 2018 GeneTex Inc. All rights reserved.