

## PCDH12 antibody

## Cat. No. GTX85342

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

## Package

100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1 µg/mL              |
| IHC-P              | 5 µg/mL              |
| ELISA              | Assay dependent      |

Not tested in other applications.

Calculated MW 129 kDa. ([Note](#))

Product Note This antibody is predicted to not cross-react with PCDH18.

## 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | PCDH12 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human PCDH12. The immunogen is located within amino acids 30 - 80 of PCDH12.   |
| Purification  | Purified by antigen-affinity chromatography  |
| Conjugation   | Unconjugated   |



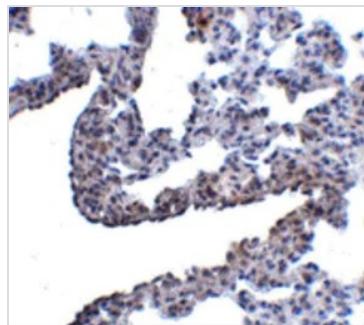
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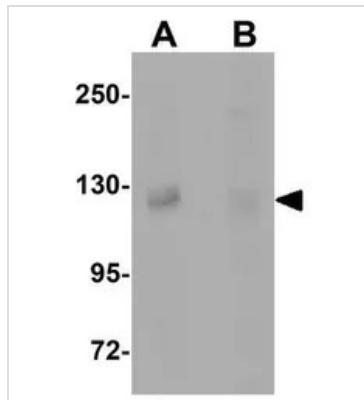
**Note**

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.

**DATA IMAGES****GTX85342 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX85342 PCDH12 antibody.

Working concentration : 5 µg/ml

**GTX85342 WB Image**

WB analysis of K562 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX85342 PCDH12 antibody.

Working concentration : 1 µg/ml



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