

# CARD10 antibody [N2C1], Internal

# Cat. No. GTX111222

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

References (2) 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                             | 1:100-1:1000         |
| IHC-Fr                            | Assay dependent      |
| Not tested in other applications. |                      |

Calculated MW 116 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 20% Glycerol  |
| Preservative  | 0.025% ProClin 300   |
| 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 | 1.25 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Recombinant protein encompassing a sequence within the center region of human CARD10. The exact sequence is proprietary.   |
| Purification  | Purified by antigen-affinity chromatography.   |
| 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.  |

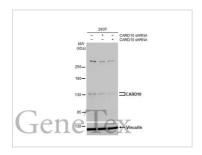


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 07 Page 1 of 2

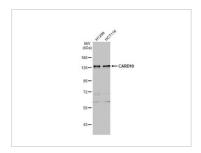


## DATA IMAGES



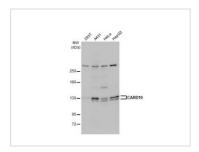
## GTX111222 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with CARD10 antibody [N2C1], Internal (GTX111222) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



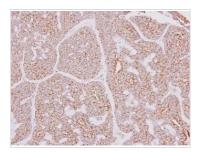
#### GTX111222 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CARD10 antibody [N2C1], Internal (GTX111222) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX111222 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with CARD10 antibody [N2C1], Internal (GTX111222) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX111222 IHC-P Image

CARD10 antibody [N2C1], Internal detects CARD10 protein at cytoplasm on human breast carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

CARD10 antibody [N2C1], Internal (GTX111222) diluted at 1:250.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 07 Page 2 of 2