

# Caspase 12 antibody

# Cat. No. GTX12333

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

Package 100 μg

# Applications

## **Application Note**

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

| Suggested dilution   | Recommended dilution |
|--|----------------------|
| WB   | 0.1-0.5μg/ml         |
| IHC-P  | 0.5-1μg/ml           |
| No. 11 No. 12 No |                      |

Not tested in other applications.

Calculated MW 38.87 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 0.1% Na <sub>2</sub> HPO <sub>4</sub> , 0.45% NaCl, 2.5% BSA   |
| Preservative  | 0.025% Thimerosal, 0.025% 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 | $500  \mu \text{g/ml}$ (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | A synthetic peptide corresponding to a sequence at the N-terminus of human Caspase-12(71-84aa KIFREHLWNSKKQL).   |
| 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.  |

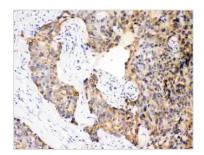


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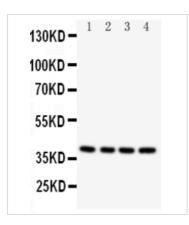


## DATA IMAGES



#### GTX12333 IHC-P Image

IHC-P analysis of human mammary cancer tissue using GTX12333 Caspase 12 antibody.

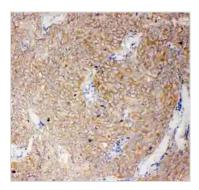


### GTX12333 WB Image

WB analysis of various samples using GTX12333 Caspase 12 antibody.

Lane 1 : PANC whole cell lysate at 40ug Lane 2 : SMMC whole cell lysate at 40ug Lane 3 : A549 whole cell lysate at 40ug Lane 4 : HeLa whole cell lysate at 40ug

Dilution : 0.5  $\mu g/mL$ 



#### GTX12333 IHC-P Image

IHC-P analysis of human lung cancer tissue using GTX12333 Caspase 12 antibody.



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