

Caspase 5 antibody

Cat. No. GTX31700

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

Package 100 μg

Applications

Application Note

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

| Suggested dilution | | Recommended dilution |
|-----------------------------------|-------------------------|---------------------------------------------------------------|
| WB | | 0.5 - 2 μg/mL |
| ELISA | | Assay dependent |
| Not tested in other applications. | | |
| Calculated MW | 50 kDa. (<u>Note</u>) | |
| Product Note | Depending on cell lin | nes or tissues used, other cleavage products may be observed. |
| | | |

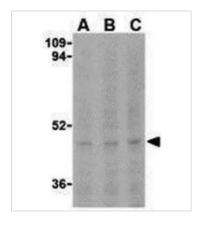
| Properties | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 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 | Caspase-5 antibody was raised against a 16 amino acid synthetic peptide from the amino-terminus of human Caspase-5. The immunogen is located within amino acids 40 - 90 of Caspase-5. |
| 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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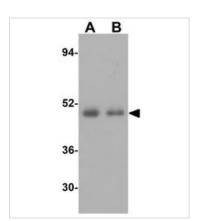
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DATA IMAGES



GTX31700 WB Image

WB analysis of Ramos cell lysate using GTX31700 Caspase 5 antibody. Working concentration : (A) 0.5, (B) 1, and (C) 2 μ g/ml



GTX31700 WB Image

WB analysis of (A) human spleen tissue and (B) human thymus lysate using GTX31700 Caspase 5 antibody. Working concentration: 1 μ g/ml



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