Caspase 7 antibody

Cat. No. GTX31705

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Application | WB, IHC-P, ELISA |
| Reactivity | Human, Mouse, Rat |

<mark>Package</mark> 100 μg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 0.5 - 1 μg/mL |
| IHC-P | 10 μg/mL |
| ELISA | Assay dependent |
| Not tested in other applications. | |

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| Calculated MW | 34 kDa. (<u>Note</u>) |
|---------------|---|
| Product Note | Depending on cell lines 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-7 antibody was raised against a 16 amino acid synthetic peptide from near the amino-terminus of human Caspase- 7.The immunogen is located within amino acids 30 - 80 of Caspase-7. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



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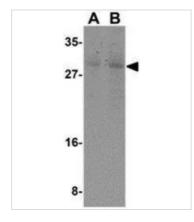


Note

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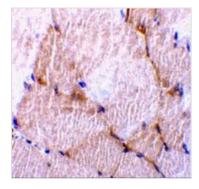
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DATA IMAGES



GTX31705 WB Image

WB analysis of mouse skeletal muscle tissue lysate using GTX31705 Caspase 7 antibody. Working concentration : (A) 0.5 and (B) 1 μ g/ml



GTX31705 IHC-P Image

IHC-P analysis of rat skeletal muscle tissue using GTX31705 Caspase 7 antibody. Working concentration : 10 $\mu g/ml$



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