

# Caspase 7 antibody

# Cat. No. GTX31705

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.

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

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

Unconjugated

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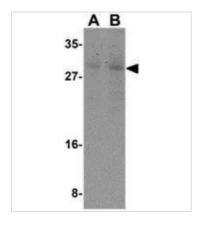


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#### Note

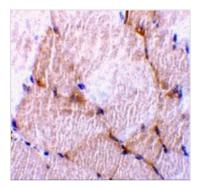
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## DATA IMAGES



#### GTX31705 WB Image

WB analysis of mouse skeletal muscle tissue lysate using GTX31705 Caspase 7 antibody. Working concentration : (A) 0.5 and (B) 1  $\mu$ 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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