

# Caspase 5 antibody

# Cat. No. GTX31701

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse

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	
ICC/IF	2 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	50 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-5 antibody was raised against a 14 amino acid synthetic peptide from the center of human Caspase-5. The immunogen is located within amino acids 170 - 220 of Caspase-5.	
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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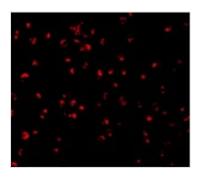


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#### Note

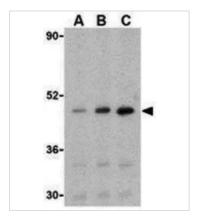
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### DATA IMAGES



## GTX31701 ICC/IF Image

ICC/IF analysis of P815 cells using GTX31701 Caspase 5 antibody. Working concentration : 2  $\mu$ g/ml



## GTX31701 WB Image

WB analysis of Ramos cell lysate using GTX31701 Caspase 5 antibody. Working concentration : (A) 0.5, (B) 1, and (C) 2  $\mu$ g/ml



## GTX31701 ICC/IF Image

ICC/IF analysis of P815 cells using GTX31701 Caspase 5 antibody. Working concentration : 2  $\mu$ g/ml



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