

# Caspase 5 antibody

## Cat. No. GTX31701

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

Package 100 μg

## APPLICATION

## **Application Note**

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

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

Date 2024 / 05 / 13 Page 1 of 2

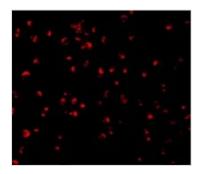


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

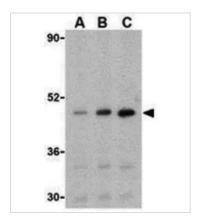
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### 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



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

Date 2024 / 05 / 13 Page 2 of 2