Caspase 5 antibody

Cat. No. GTX31700

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ELISA
Reactivity	Human

Package 100 μg

APPLICATION

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>)		

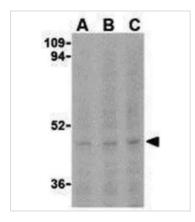
Product Note Depending on cell lines or tissues used, other cleavage products may be observed.

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 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.	



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

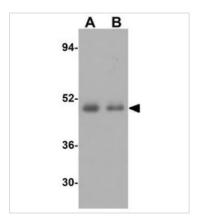
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GTX31700 WB Image

Datasheet

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



GTX31700 WB Image

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



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