Caspase 3 antibody

Cat. No. GTX123678

Host	Rabbit	
Clonality	Polyclonal	
lsotype	IgG	
Application	WB, IHC-P	
Reactivity	Human, Mouse, Rat, Plutella xylostella	

Reference (2) Package 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution		Recommended dilution
WB		1:500-1:3000
IHC-P		Assay dependent
Not tested in other applications.		
Calculated MW	32 kDa. (<u>Note</u>)	

Product Note Knockdown/Knockout validation was supported by references (PMID:35918763)

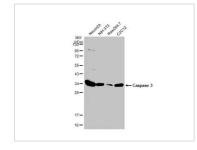
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.26 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Caspase 3. The exact sequence is proprietary.
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.



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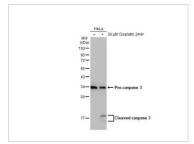
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DATA IMAGES



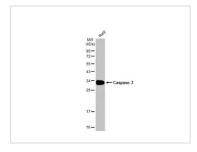
GTX123678 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Histone H2A antibody (GTX123678) diluted at 1:200. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



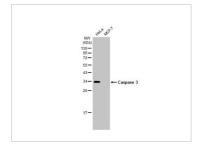
GTX123678 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts ($30 \mu g$) were separated by 12% SDS-PAGE, and the membrane was blotted with Caspase 3 antibody (GTX123678) diluted at 1:2000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX123678 WB Image

Whole cell extract (30 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with Caspase 3 antibody (GTX123678) diluted at 1:200. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX123678 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Caspase 3 antibody (GTX123678) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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