

## Caspase 3 (cleaved Asp175) antibody

**Cat. No. GTX86952**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC
<b>Reactivity</b>	Human, Mouse, Rat

References ( 37 )

Package

100 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 32 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Caspase 3.
<b>Purification</b>	Purified by antigen-affinity chromatography From serum
<b>Conjugation</b>	Unconjugated

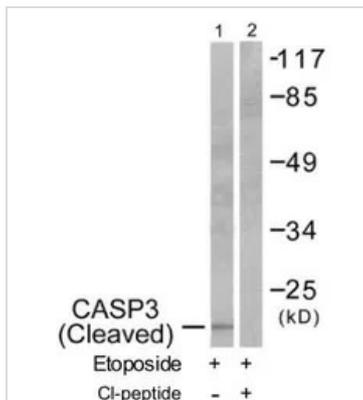
**Note**

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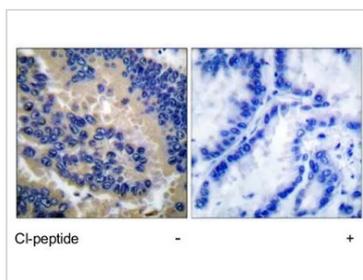
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DATA IMAGES



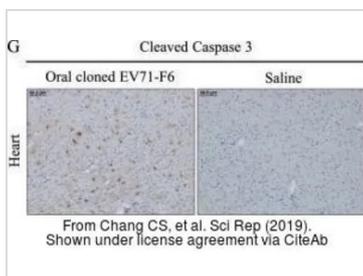
**GTX86952 WB Image**

WB analysis of 293 cells treated with Etoposide (25uM, 60mins) lysate using GTX86952 Caspase 3 (cleaved Asp175) antibody.



**GTX86952 IHC-P Image**

IHC-P analysis of human lung carcinoma tissue using GTX86952 Caspase 3 (cleaved Asp175) antibody.



**GTX86952 IHC Image**

The data was published in the journal Sci Rep in 2019. [PMID: 31366973](https://doi.org/10.1038/s41598-019-41669-3)



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