

## Caspase 12 antibody

**Cat. No. GTX132298**

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

References ( 6 )

★★★★☆ Review ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

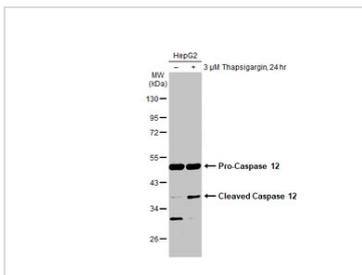
**Calculated MW** 39 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<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>	0.13 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Caspase 12. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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.

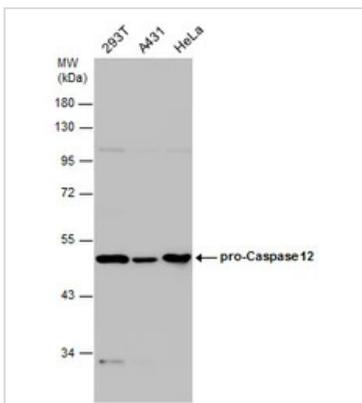
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DATA IMAGES



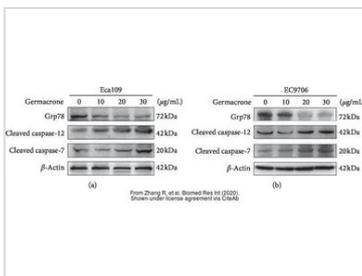
**GTX132298 WB Image**

Untreated (-) and treated (+) HepG2 whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with Caspase 12 antibody (GTX132298) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. The observed M.W. is based on the publication: PMID: 17122150



**GTX132298 WB Image**

Various whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with Caspase 12 antibody (GTX132298) diluted at 1:1000.



**GTX132298 WB Image**

The data was published in the journal Biomed Res Int in 2020. [PMID: 32071920](https://pubmed.ncbi.nlm.nih.gov/32071920/)



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