

# Product Datasheet

## Caspase-12 Antibody

### NBP1-77290

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-77290](http://www.novusbio.com/NBP1-77290)

Updated 1/6/2022 v.20.1

**Earn rewards for product reviews and publications.**

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-77290](http://www.novusbio.com/reviews/destination/NBP1-77290)



**NBP1-77290**

Caspase-12 Antibody

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	51 kDa

**Product Description**

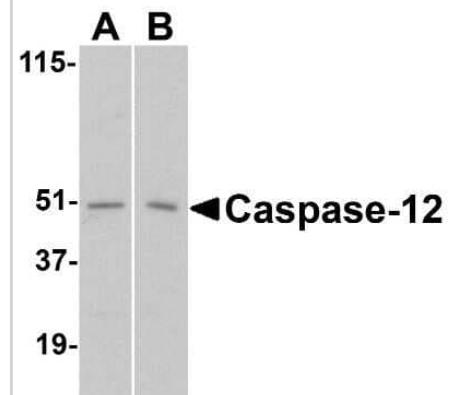
<b>Host</b>	Rabbit
<b>Gene ID</b>	100506742
<b>Gene Symbol</b>	CASP12
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Antibody was raised against a 16 amino acid peptide near the amino terminus of murine Caspase-12. The immunogen is located within the first 50 amino acids of Caspase-12. Amino Acid Sequence: AARRTHERDPIYKIKG

**Product Application Details**

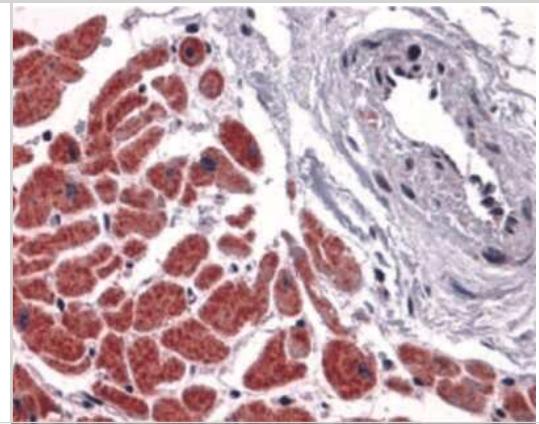
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 10 ug/ml, Immunohistochemistry-Paraffin 10 ug/ml
<b>Application Notes</b>	Caspase-12 antibody can be used for detection of caspase-12 by Western blot at 0.5 to 1 mg/ml.

## Images

Western Blot: Caspase-12 Antibody [NBP1-77290] - Analysis of caspase-12 in (A) human and (B) mouse spleen tissue lysates with caspase-12 antibody at 1 ug/mL.



Immunohistochemistry: Caspase-12 Antibody [NBP1-77290] - Caspase-12 in human heart tissue with caspase-12 antibody at 10 ug/mL.





## Novus Biologicals USA

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

## Bio-Techne Canada

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

## Bio-Techne Ltd

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

**For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)**

**Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-77290](http://www.novusbio.com/reviews/submit/NBP1-77290)**

**Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)**