

# Product Datasheet

## Caspase-3 Antibody (3D4D10) - BSA Free **NBP2-52428**

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/NBP2-52428](http://www.novusbio.com/NBP2-52428)

Updated 7/17/2023 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/NBP2-52428](http://www.novusbio.com/reviews/destination/NBP2-52428)



**NBP2-52428**

Caspase-3 Antibody (3D4D10) - BSA Free

**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>	Monoclonal
<b>Clone</b>	3D4D10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	31.7 kDa

**Product Description**

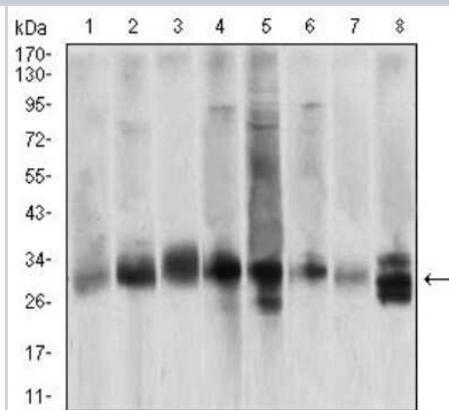
<b>Host</b>	Mouse
<b>Gene ID</b>	836
<b>Gene Symbol</b>	CASP3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	This Caspase-3 Antibody (3D4D10) was developed against purified recombinant fragment of human CASP3 (AA: 29-175) expressed in E. Coli.

**Product Application Details**

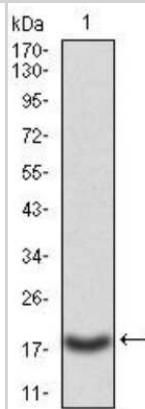
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:10000

## Images

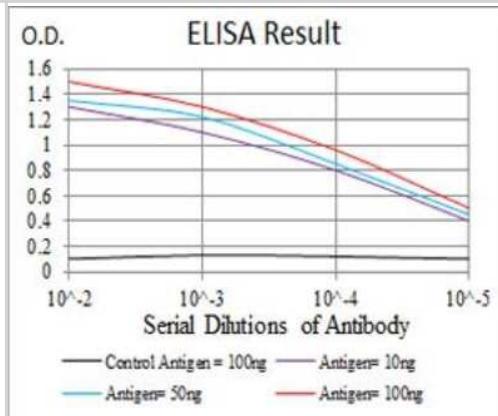
Western Blot: Caspase-3 Antibody (3D4D10) [NBP2-52428] - Western blot analysis using Caspase-3 Antibody (3D4D10) against Hela (1), Jurkat (2), HepG2 (3), BCL-1 (4), C6 (5), SK-Br-3 (6), NIH/3T3 (7) and A549 (8) cell lysate.



Western Blot: Caspase-3 Antibody (3D4D10) [NBP2-52428] - Western blot analysis using Caspase-3 Antibody (3D4D10) against human Caspase-3 (AA: 29-175) recombinant protein. (Expected MW is \*\*\* kDa)



ELISA: Caspase-3 Antibody (3D4D10) [NBP2-52428] - Black line: Control Antigen(100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);





## 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/NBP2-52428](http://www.novusbio.com/reviews/submit/NBP2-52428)

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