

# Product Datasheet

## Calpain 9 Antibody (OT11C2)

### NBP2-01235

Unit Size: 0.1 ml

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/NBP2-01235](http://www.novusbio.com/NBP2-01235)

Updated 1/26/2018 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/NBP2-01235](http://www.novusbio.com/reviews/destination/NBP2-01235)



**NBP2-01235**

Calpain 9 Antibody (OTI1C2)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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>	OTI1C2
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

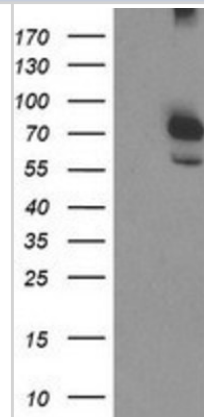
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	10753
<b>Gene Symbol</b>	CAPN9
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human CAPN9(NP_006606) produced in HEK293T cell.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:2000, Immunocytochemistry/Immunofluorescence 1:100

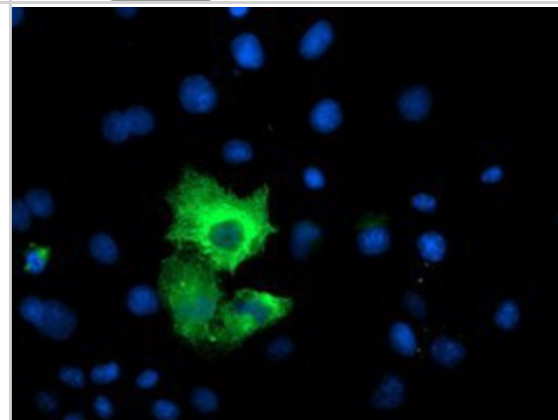


## Images

Western Blot: Calpain 9 Antibody (1C2) [NBP2-01235] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Calpain 9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Calpain 9.



Immunocytochemistry/Immunofluorescence: Calpain 9 Antibody (1C2) [NBP2-01235] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Calpain 9.





### **Novus Biologicals USA**

8100 Southpark Way, A-8  
Littleton, CO 80120  
USA

Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: 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/NBP2-01235](http://www.novusbio.com/reviews/submit/NBP2-01235)

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

