

# Product Datasheet

## Gasdermin D Antibody (PD00-18) - N-terminal NBP3-32369

Unit Size: 100 ul

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

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**NBP3-32369**

Gasdermin D Antibody (PD00-18) - N-terminal

**Product Information**

<b>Unit Size</b>	100 ul
<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>	PD00-18
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH7.4), 0.1% BSA and 40% Glycerol

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	79792
<b>Gene Symbol</b>	GSDMD
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein within Gasdermin D full length protein. (Uniprot: P57764)

**Product Application Details**

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

## Images

Western Blot: GSDMDC1 Antibody (PD00-18) - N-terminal [NBP3-32369] - Western blot analysis of GSDMDC1 on different lysates with Rabbit anti-GSDMDC1 antibody (NBP3-32369) at 1/1,000 dilution.

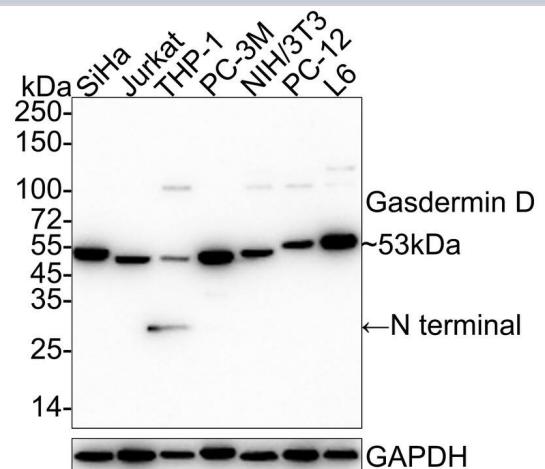
Lane 1: SiHa cell lysate  
 Lane 2: Jurkat cell lysate  
 Lane 3: THP-1 cell lysate  
 Lane 4: PC-3M cell lysate  
 Lane 5: NIH/3T3 cell lysate  
 Lane 6: PC-12 cell lysate  
 Lane 7: L6 cell lysate

Lysates/proteins at 20 ug/Lane.

Predicted band size: 53/30 kDa  
 Observed band size: 53/30 kDa

Exposure time: 43 seconds; ECL;  
 4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32369) at 1/1,000 dilution was used in 5% NFDM/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





## 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)

## Products Related to NBP3-32369

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00079792-P01-10ug	Recombinant Human Gasdermin D GST (N-Term) Protein

## 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.

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