

# Product Datasheet

## Calpain S1 Antibody (1D11) - BSA Free NBP2-59446-100ul

Unit Size: 100 ul

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

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**NBP2-59446-100ul**

Calpain S1 Antibody (1D11) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D11
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol

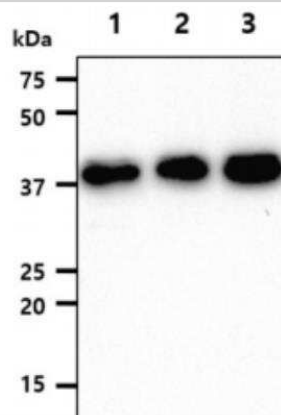
Product Description	
Description	Novus Biologicals Mouse Calpain S1 Antibody (1D11) - BSA Free (NBP2-59446) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	826
Gene Symbol	CAPNS1
Species	Human
Immunogen	Recombinant human Calpain S1 (84-268aa) purified from E. coli

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:100

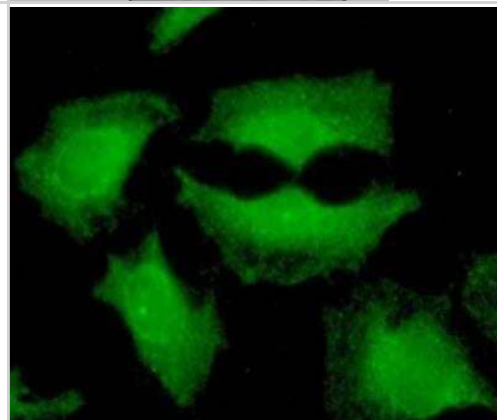


## Images

Western Blot: Calpain S1 Antibody (1D11) [NBP2-59446] - The cell lysates(40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Calpain S1 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HeLa cell lysate Lane 2.: A431 cell lysate Lane 3.: 293T cell lysate



Immunocytochemistry/Immunofluorescence: Calpain S1 Antibody (1D11) [NBP2-59446] - Analysis of Calpain S1 in HeLa cells. The cell was stained with (1:100). The secondary antibody (green) was used Alexa Fluor 488.





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### **Products Related to NBP2-59446-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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### **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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