

# Product Datasheet

## Calpain 3 Antibody - BSA Free

### NBP1-31756

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-31756**

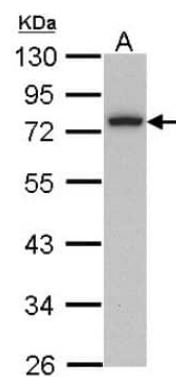
Calpain 3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 10% Glycerol
Target Molecular Weight	94 kDa
Product Description	
Host	Rabbit
Gene ID	825
Gene Symbol	CAPN3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Porcine (88%), Rat (89%), Bovine (88%), Sheep (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Calpain 3. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

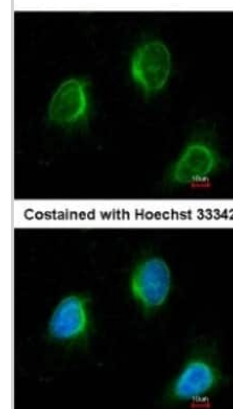


## Images

Western Blot: Calpain 3 Antibody [NBP1-31756] - Sample (30 ug of whole cell lysate) A: Molt-4 10% SDS PAGE; antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: Calpain 3 Antibody [NBP1-31756] - Analysis of methanol-fixed HeLa, using antibody at 1:200 dilution.





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### **Products Related to NBP1-31756**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000825-Q01-10ug	Recombinant Human Calpain 3 GST (N-Term) Protein

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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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