

Product Datasheet

Calpain 3 Antibody (1B2) - Azide and BSA Free H00000825-M01

Unit Size: 0.1 mg

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

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H00000825-M01

Calpain 3 Antibody (1B2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	1B2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

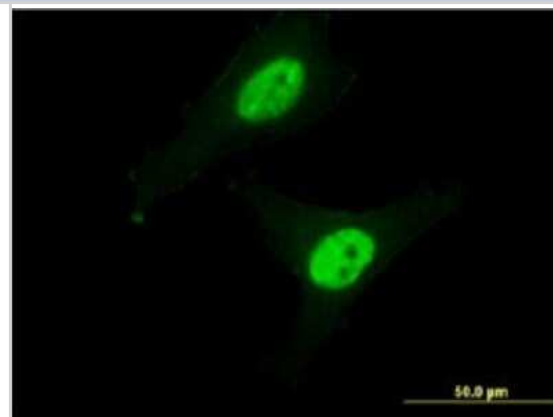
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	825
Gene Symbol	CAPN3
Species	Human
Specificity/Sensitivity	Reacts with calpain 3, (p94).
Immunogen	CAPN3 (AAH03169.1, 210 a.a. ~ 309 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NKKIKAWQKIFKHYDQSGTINSYEMRNAVNDAGFHLNNQLYDIITMRYADKHM NIDFDSFICCFVRLEGMFRAFHAFDKDGDGIIKLVLEWLQLTMYA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

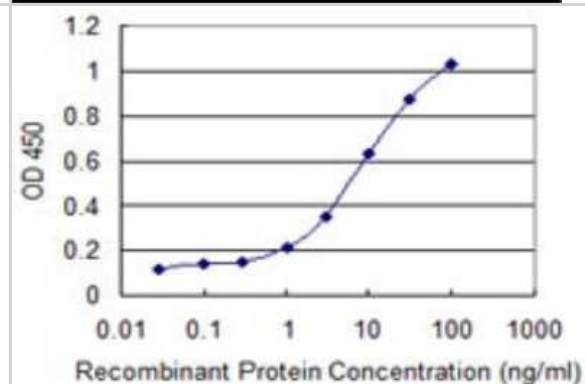


Images

Immunocytochemistry/Immunofluorescence: Calpain 3 Antibody (1B2) [H00000825-M01] - Analysis of monoclonal antibody to CAPN3 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: Calpain 3 Antibody (1B2) [H00000825-M01] - Detection limit for recombinant GST tagged CAPN3 is 0.3 ng/ml as a capture antibody.





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Products Related to H00000825-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00000825-P01-10ug	Recombinant Human Calpain 3 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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