

Product Datasheet

Calpain 1 Antibody (2A1) NBP2-76952

Unit Size: 100 ul

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

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NBP2-76952

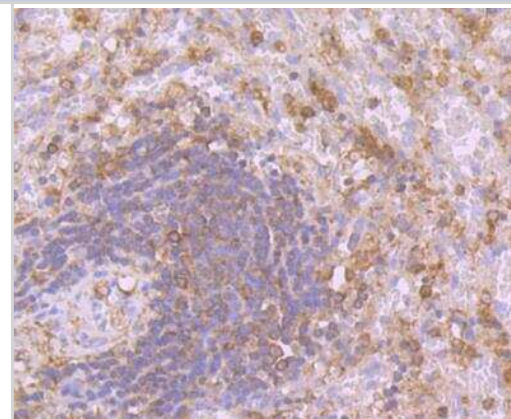
Calpain 1 Antibody (2A1)

Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	82 kDa
Product Description	
Host	Mouse
Gene Symbol	CAPN1
Species	Human, Rat
Immunogen	Recombinant protein within Human Calpain 1 aa 1-714 / 714. (SwissProt: P07384 Human; SwissProt: P97571 Rat)
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

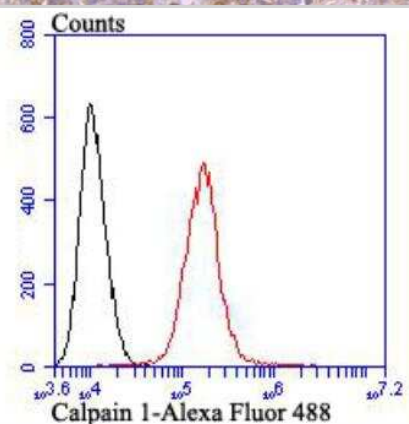


Images

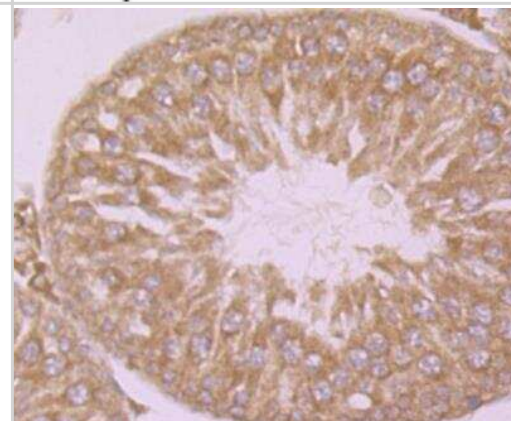
Immunohistochemistry: Calpain 1 Antibody (2A1) [NBP2-76952] - Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-Calpain 1 antibody. Counter stained with hematoxylin.



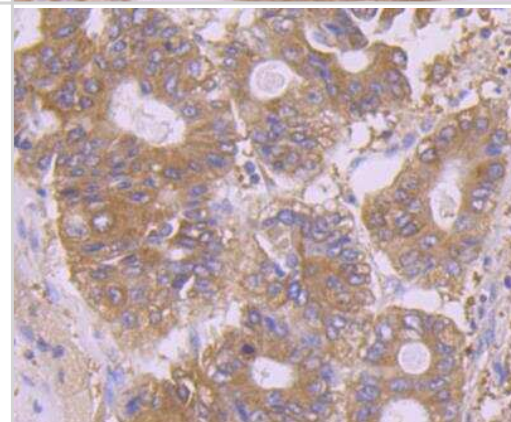
Flow Cytometry: Calpain 1 Antibody (2A1) [NBP2-76952] - Flow cytometric analysis of A431 cells with Calpain 1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-mouse IgG was used as the secondary antibody.



Immunohistochemistry: Calpain 1 Antibody (2A1) [NBP2-76952] - Immunohistochemical analysis of paraffin-embedded rat testis tissue using anti-Calpain 1 antibody. Counter stained with hematoxylin.



Immunohistochemistry: Calpain 1 Antibody (2A1) [NBP2-76952] - Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-Calpain 1 antibody. Counter stained with hematoxylin.





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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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