

Product Datasheet

Calsequestrin 1 Antibody (5P6U2) NBP3-15831-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15831-100ul

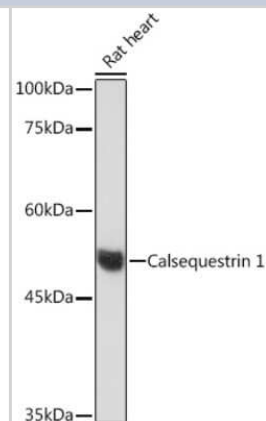
Calsequestrin 1 Antibody (5P6U2)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5P6U2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	844
Gene Symbol	CASQ1
Species	Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human Calsequestrin 1 (NP_001222.3). EDKGVGFGFLVDSEKDAAVAKKLGLTEVDSMYVFKGDEVIEYDGEFSADTIVEFL LDVLEDPVELIEGERELQAFENIEDEIKLIGYFKSKDSEHYKAFEDA
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

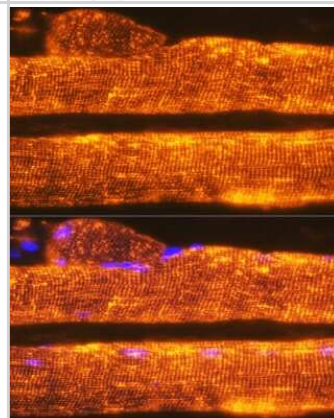


Images

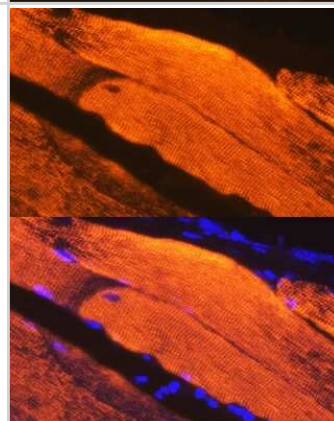
Western Blot: Calsequestrin 1 Antibody (5P6U2) [NBP3-15831] - Western blot analysis of extracts of Rat heart, using Calsequestrin 1 Rabbit mAb (NBP3-15831) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry: Calsequestrin 1 Antibody (5P6U2) [NBP3-15831] - Immunofluorescence analysis of Rat skeletal muscle using Calsequestrin 1 antibody (NBP3-15831) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry: Calsequestrin 1 Antibody (5P6U2) [NBP3-15831] - Immunofluorescence analysis of Mouse skeletal muscle using Calsequestrin 1 antibody (NBP3-15831) at dilution of 1:100. Blue: DAPI for nuclear staining.



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Products Related to NBP3-15831-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000844-P01-10ug	Recombinant Human Calsequestrin 1 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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