Product Datasheet

Calsequestrin 1 Antibody (JB57-37) NBP2-75429

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-75429

Updated 1/3/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-75429



NBP2-75429

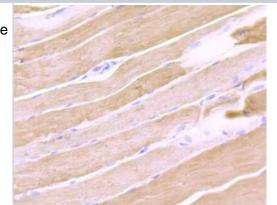
Calsequestrin 1 Antibody (JB57-37)

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	JB57-37
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	45 kDa
Product Description	
Host	Rabbit
Gene Symbol	CASQ1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Calsequestrin 1 aa 80-220 / 396. (SwissProt: P31415 Human; SwissProt: O09165 Mouse; SwissProt: P19633 Rat)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

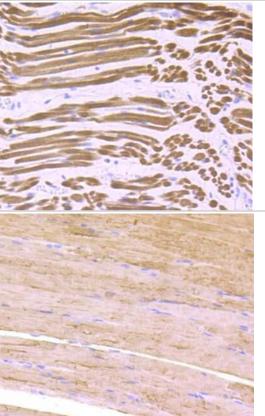


Images

Immunohistochemistry-Paraffin: Calsequestrin 1 Antibody (JB57-37) [NBP2-75429] - Analysis of paraffin-embedded rat skeletal muscle tissue using anti-Calsequestrin 1 antibody. Counter stained with hematoxylin.



Counts Counts Calsequestrin 1-Alexa Fluor 488



Flow Cytometry: Calsequestrin 1 Antibody (JB57-37) [NBP2-75429] -Analysis of C2C12 cells with Calsequestrin 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 rabbit IgG was used as the secondary antibody.

Immunohistochemistry-Paraffin: Calsequestrin 1 Antibody (JB57-37) [NBP2-75429] - Analysis of paraffin-embedded human fetal skeletal muscle tissue using anti-Calsequestrin 1 antibody. Counter stained with hematoxylin.

Immunohistochemistry-Paraffin: Calsequestrin 1 Antibody (JB57-37) [NBP2-75429] - Analysis of paraffin-embedded mouse skeletal muscle tissue using anti-Calsequestrin 1 antibody. Counter stained with hematoxylin.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-75429

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

