

Product Datasheet

Carbonic Anhydrase III/CA3 Antibody (CA3/7885) - Azide and BSA Free NBP3-27029

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-27029

Carbonic Anhydrase III/CA3 Antibody (CA3/7885) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CA3/7885
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description	
Description	Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	761
Gene Symbol	CA3
Species	Human
Immunogen	Recombinant fragment of human Carbonic Anhydrase III/CA3 protein (exact sequence is proprietary)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined.. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes



Images

Formalin-fixed, paraffin-embedded human skeletal muscle stained with Carbonic Anhydrase III/CA3 Antibody (CA3/7885) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.



Western blot analysis of RH-30 cell lysate using Carbonic Anhydrase III/CA3 Antibody (CA3/7885) - Azide and BSA Free.



Formalin-fixed, paraffin-embedded human skeletal muscle stained with Carbonic Anhydrase III/CA3 Antibody (CA3/7885) - Azide and BSA Free. Inset: PBS instead of primary antibody; secondary only negative control.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-27029

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-88228PEP	Carbonic Anhydrase III/CA3 Recombinant Protein Antigen

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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