

Product Datasheet

Carbonic Anhydrase XII/CA12 Antibody (336103) [Allophycocyanin] FAB2345A

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2345A

Carbonic Anhydrase XII/CA12 Antibody (336103) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	336103
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	771
Gene Symbol	Car12
Species	Mouse
Specificity/Sensitivity	Detects mouse Carbonic Anhydrase XII/CA12 in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) CA12, 10% cross-reactivity with rhCA2, and no cross-reactivity with rhCA1, 3, 5A, 5B, 6, 7, 8, 10, 11, 13, recombinant mouse CA4, 9, or 14 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Carbonic Anhydrase XII/CA12 Ala25-Ser301 Accession # Q8CI85
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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 FAB2345A

IC006A	Rat IgG2a Isotype Control (54447) [Allophycocyanin]
NBP2-52902PEP	Carbonic Anhydrase XII/CA12 Recombinant Protein Antigen
DVE00	VEGF [HRP]
2190-CA-010	Carbonic Anhydrase XII/CA12 [Unconjugated]

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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