

Product Datasheet

Carbonic Anhydrase XIV/CA14 Antibody (312908) [Janelia Fluor® 525] FAB2195JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2195JF525

Carbonic Anhydrase XIV/CA14 Antibody (312908) [Janelia Fluor® 525]

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	312908
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	23632
Gene Symbol	CA14
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase XIV/CA14 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant mouse CA14, 10% cross-reactivity with recombinant human (rh) CA5A, and no cross-reactivity with rhCA1, 2, 3, 4, 6, 7, 8, 9, 10, 12, or 13 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carbonic Anhydrase XIV/CA14 Gly19-Met290 Accession # Q9ULX7
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
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

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

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