

Product Datasheet

Carbonic Anhydrase XII/CA12 Antibody [HRP] AF2190H

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/AF2190H

Updated 7/7/2025 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/AF2190H



AF2190H

Carbonic Anhydrase XII/CA12 Antibody [HRP]

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Antigen Affinity-purified
Buffer	PBS

Product Description

Host	Goat
Gene ID	771
Gene Symbol	CA12
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase XII/CA12 in direct ELISAs and Western blots. In Western blots, approximately 40% cross-reactivity with recombinant mouse Carbonic Anhydrase XII/CA12 is observed and less than 5% cross-reactivity with recombinant human CA1, 3, 5A, 5B, 6, 7, 8, and 10 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carbonic Anhydrase XII/CA12 Ala25-Gln291 Accession # O43570

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 AF2190H

AB-108-CH	Goat IgG Isotype Control [HRP]
NBP2-57791PEP	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.

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/AF2190H

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