

# Product Datasheet

## Carbonic Anhydrase XIV/CA14 Antibody (004) [Alexa Fluor™ Plus 405] NBP2-89508AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89508AFP405**

Carbonic Anhydrase XIV/CA14 Antibody (004) [Alexa Fluor™ Plus 405]

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	004
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	23632
Gene Symbol	CA14
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with:  Human CAIX / CA9 Human CA10 / CARPX Human CA12 / CAXII Mouse CA14 / Car14
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase XIV/CA14 extracellular domain (Accession#: NP_036245.1; Met 1-Met 290).
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	ELISA



<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **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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