### **Product Datasheet**

## alpha-Fetoprotein/AFP Antibody (4A3) [Alexa Fluor® 405] NB110-7961AF405

Unit Size: 0.2 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/NB110-7961AF405

Updated 10/23/2024 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/NB110-7961AF405



#### NB110-7961AF405

**Product Information** 

alpha-Fetoprotein/AFP Antibody (4A3) [Alexa Fluor® 405]

Unit Size Concentration Storage Clonality Clone Preservative Isotype Conjugate	0.2 ml  Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  Store at 4C in the dark.  Monoclonal  4A3  0.05% Sodium Azide  IgG1  Alexa Fluor 405
Storage Clonality Clone Preservative Isotype	contact technical services.  Store at 4C in the dark.  Monoclonal  4A3  0.05% Sodium Azide  IgG1  Alexa Fluor 405
Clonality Clone Preservative Isotype	Monoclonal  4A3  0.05% Sodium Azide  IgG1  Alexa Fluor 405
Clone Preservative Isotype	4A3 0.05% Sodium Azide IgG1 Alexa Fluor 405
Preservative Isotype	0.05% Sodium Azide IgG1 Alexa Fluor 405
Isotype	IgG1 Alexa Fluor 405
	Alexa Fluor 405
Conjugate	
Conjugate	
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	174
Gene Symbol	AFP
Species	Human
Specificity/Sensitivity	No cross-reaction with human albumin.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human alphafetoprotein.
Product Application Details	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are 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, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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 Simple Western, Sandwich ELISA Recommended Dilutions Simple Western, Sandwich ELISA 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

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 NB110-7961AF405

NBP1-97005AF405 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 405]

NBP2-52171-0.05mg Recombinant Human alpha-Fetoprotein/AFP His Protein

M6000B-1 IL-6 [HRP]

MAFP00 alpha-Fetoprotein/AFP [HRP]

#### 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/NB110-7961AF405

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

