

Product Datasheet

alpha-Fetoprotein/AFP Antibody (10B8) - BSA Free NBP2-23510-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-23510-0.1mg

alpha-Fetoprotein/AFP Antibody (10B8) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	10B8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Host	Mouse
Gene ID	174
Gene Symbol	AFP
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Clone 10B8 is specific for human AFP. Cross-reactivity to other species or similar molecules have not been determined.
Immunogen	Human alpha-fetoprotein isolated from amniotic fluid adsorbed onto aluminum hydroxide gel
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:100-1:2000
Application Notes	Ka=190, determined as concentration of antibody giving half-maximal binding to hepatoma-AFP bound to solid phase (unit: 108 L/mol). Clone 10B8 reacts strongly with human AFP. A strong reaction is seen when tested in sandwich ELISA in combination with a polyclonal antibody against human AFP .





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.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.

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