# **Product Datasheet**

# alpha-Fetoprotein/AFP Antibody (5H7) [Biotin] NB120-10072B-200ul

Unit Size: 200 ul

Store at 4C in the dark.

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**Publications: 1** 

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#### NB120-10072B-200ul

alpha-Fetoprotein/AFP Antibody (5H7) [Biotin]

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Product Information	
Unit Size	200 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5H7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS
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	
Applications	Sandwich ELISA
Recommended Dilutions	Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### **Publications**

Yin J, Niu J, Huo J et al. Construction and Evaluation of a Novel MAP Immunoassay for 9 Nutrition-and-Health-Related Protein Markers Based on Multiplex Liquid Protein Chip Technique Nutrients 2023-03-21 [PMID: 36986252]





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## Products Related to NB120-10072B-200ul

NBP2-29370 Streptavidin Native Protein

NBP1-96888 Mouse IgG1 Isotype Control (MG1) [Biotin]

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

M6000B-1 IL-6 [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.

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