# **Product Datasheet**

# Influenza A H1N1 Hemagglutinin Antibody (IV.C102) [Alexa Fluor® 532] - (A/USSR/90/77) NB100-65047AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-65047AF532

Influenza A H1N1 Hemagglutinin Antibody (IV.C102) [Alexa Fluor® 532] - (A/USSR/90/77)

Storage Store at 4C in the dark.  Clonality Monoclonal  Clone IV.C102  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Alexa Fluor 532  Purity Protein G purified  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Species Influenza A Virus H1N1  Specificity/Sensitivity Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) to riverapeutic, diagnostic or prophylactic purposes; or (iv) for reseale, 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 outilicensing@lifetech.com. This conjugate is made on	Product Information	
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Clone IV.C102  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Alexa Fluor 532  Purity Protein G purified  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Specificity/Sensitivity Influenza A Virus H1N1  Specificity/Sensitivity Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made usin 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) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat 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	Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Clone IV.C102  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Alexa Fluor 532  Purity Protein G purified  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Species Influenza A Virus H1N1  Specificity/Sensitivity Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or product for purposes or any materials made using the product or product for purposes or any materials made using the product or product for purposes or for payment; (iii) for the product or product for purposes or for 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 pr	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide  Isotype	Clonality	Monoclonal
IgG1	Clone	IV.C102
Conjugate Alexa Fluor 532 Purity Protein G purified Buffer 50mM Sodium Borate  Product Description Host Mouse Species Influenza A Virus H1N1 Specificity/Sensitivity Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned 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	Preservative	0.05% Sodium Azide
Product Description  Host Mouse  Species Influenza A Virus H1N1  Specificity/Sensitivity Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made usin 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 informat 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	Isotype	IgG1
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Product Description  Host  Mouse  Species  Influenza A Virus H1N1  Specificity/Sensitivity  Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps of measle antigens.  Immunogen  Influenza A/USSR/90/77  Notes  Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned 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 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	Purity	Protein G purified
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<b>Product Application Details</b>	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### **General Contact Information**

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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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