

# Product Datasheet

## Seasonal H1N1 Hemagglutinin Antibody [Alexa Fluor® 488] NBP2-41106AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP2-41106AF488**

Seasonal H1N1 Hemagglutinin Antibody [Alexa Fluor® 488]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 488
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Species	Influenza A Virus H1N1, Virus
Reactivity Notes	0
Specificity/Sensitivity	This antibody is specific for the seasonal H1N1 influenza Hemagglutinin and will not recognize the corresponding Hemagglutinin sequence from the swine-origin H1N1 influenza (A/California/14/2009 (H1N1)). Will not cross-react with peptide corresponding to the swine-origin H1N1 influenza Hemagglutinin.
Immunogen	Antibody was raised against a synthetic peptide from the Hemagglutinin protein. The peptide sequence is unique from the peptide sequence for product NBP2-41104 and NBP2-41108. This antibody is a cognate pair with antibody NBP2-41107. The immunogen is located within amino acids 180 - 230 of Seasonal H1N1 Hemagglutinin. Amino Acid Sequence: PNIGDQKALHTTEN
Notes	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 <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.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
Recommended Dilutions	ELISA



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**Products Related to NBP2-41106AF488**

NBP2-24982

Rabbit IgG Isotype Control [Alexa Fluor® 488]

**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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