

Product Datasheet

Influenza A H1N1 Hemagglutinin Antibody [CoraFluor™ 1] NB100-62125CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB100-62125CL1

Influenza A H1N1 Hemagglutinin Antibody [CoraFluor™ 1]

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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Goat
Species	Influenza A Virus H1N1
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	Influenza A H1N1 Hemagglutinin (A/USSR/90/1977). This antibody is specific for Influenza A virus H1N1 by Hemagglutination inhibition. It does not react with Influenza B, RSV, Para 1-3 or Adenovirus. It does not react with HEp-2 cells but may react with some chicken cellular proteins.
Immunogen	Influenza A, strain USSR (H1N1)
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Haemagglutination, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Haemagglutination
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-62125CL1

NBP1-99041-50ug	Recombinant Influenza A H1N1 Hemagglutinin (A/New York/3571/2009) His Protein
NBP2-80333	Influenza A H1N1 Hemagglutinin ELISA Kit (Colorimetric)

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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