

Product Datasheet

Influenza A H5N1 Hemagglutinin Antibody (2B7)

[CoraFluor™ 1]

NBP2-22605CL1

Unit Size: 0.1 ml

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

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NBP2-22605CL1

Influenza A H5N1 Hemagglutinin Antibody (2B7) [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	Monoclonal
Clone	2B7
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Species	Influenza A Virus H5N1
Specificity/Sensitivity	Influenza A H5N1 Hemagglutinin (A/Vietnam/HN31242/2007)
Immunogen	Recombinant Influenza A H5N1 Hemagglutinin (17-338aa) purified from Baculovirus
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	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-22605CL1

NBP1-99028-50ug	Recombinant Influenza A H5N1 Hemagglutinin (A/Vietnam/HN31242/2007) His Protein
NBP3-12818-15Plates	Influenza A H5N1 Hemagglutinin Antibody Pair

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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