Product Datasheet

MERS-CoV Spike Protein Antibody [CoraFluor™ 1] NBP3-18800CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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NBP3-18800CL1

Application Notes

MERS-CoV Spike Protein 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	Antigen and protein A 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(IM) 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.	
Host	Rabbit	
Gene ID	14254594	
Gene Symbol	S	
Species	MERS-CoV	
Specificity/Sensitivity	This antibody is specific for Spike S2	
Immunogen	Produced in rabbits immunized with purified, recombinant MERS-CoV Spike Protein (Accession#: AFS88936.1; Asp726-Pro1296).	
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	

Optimal dilution of this antibody should be experimentally determined.



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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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