# **Product Datasheet**

## Ly-6A/E Antibody (RM0330-2M39) [CoraFluor™ 1] NBP2-11871CL1

Unit Size: 0.1 ml

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

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#### NBP2-11871CL1

Ly-6A/E Antibody (RM0330-2M39) [CoraFluor™ 1]

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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	RM0330-2M39	
Preservative	No Preservative	
Isotype	lgG2	
Conjugate	CoraFluor 1	
Purity	Protein A or G 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	Rat	
Gene ID	110454	
Gene Symbol	LY6A	
Species	Mouse	
Immunogen	Mouse recombinant Ly-6A/E	
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, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin	
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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#### Products Related to NBP2-11871CL1

M6000B-1	IL-6 [HRP]
255-SC-010	SCF/c-kit Ligand [Unconjugated]
AF1356	CD117/c-kit Antibody [Unconjugated]
AF114	CD45 Antibody [Unconjugated]

#### 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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