

# Product Datasheet

## KMT2A/MLL Antibody [CoraFluor™ 1] NB600-249CL1

Unit Size: 0.1 ml

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

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**NB600-249CL1**

KMT2A/MLL 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(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	4297
Gene Symbol	KMT2A
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residues 1320 and 1380 of human myeloid/lymphoid or mixed-lineage leukemia 1 using the number given in Swiss-Prot entry Q03164 (GeneID 4297).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-249CL1**

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NBP2-55237PEP	KMT2A/MLL Recombinant Protein Antigen
NB500-171	Histone H3 Antibody - BSA Free
NB100-215	Menin Antibody
NB110-61646	NPM1 Antibody - BSA Free

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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.

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