Product Datasheet

DNMT1 Antibody [CoraFluor™ 1] NB100-392CL1

Unit Size: 0.1 ml

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

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NB100-392CL1

Application Notes

DNMT1 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	1786
Gene Symbol	DNMT1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported from a verified customer review.
Immunogen	The immunogen recognized by this antibody maps to a region between residue 700 and 750 of human DNA-Methyltranserase 1 using the numbering given in entry NP_001370.1 (GeneID 1786).
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



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-392CL1

H00001786-Q01-10ug Recombinant Human DNMT1 GST (N-Term) Protein

KA1515 DNMT1 Activity/Inhibition Assay Kit (Colorimetric)

AF748 E-Cadherin Antibody [Unconjugated]

NB120-13888 DNMT3A Antibody (64B1446) - BSA Free

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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