

Product Datasheet

MLH1 Antibody (164C819) [CoraFluor™ 1] NB100-56552CL1

Unit Size: 0.1 ml

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

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NB100-56552CL1

MLH1 Antibody (164C819) [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	164C819
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein 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(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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	4292
Gene Symbol	MLH1
Species	Human
Reactivity Notes	93% sequence identity with mouse and canine proteins.
Immunogen	This antibody was generated by immunizing mice with a synthetic peptide corresponding to amino acids 387-403 DSREQKLDAFLQPLSKP of human MLH1; GenBank no. NP_000240.1.
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-56552CL1

H00004292-Q01-10ug	Recombinant Human MLH1 GST (N-Term) Protein
H00004292-P01-10ug	Recombinant Human MLH1 GST (N-Term) Protein
AF2535	MMR/CD206/Mannose Receptor Antibody [Unconjugated]
AF748	E-Cadherin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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