

Product Datasheet

LYAG/GAA Antibody (2489B) [CoraFluor™ 1] FAB83291CL1

Unit Size: 0.1 ml

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

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FAB83291CL1

LYAG/GAA Antibody (2489B) [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	2489B
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G purified from cell culture supernatant
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	Rabbit
Gene ID	2548
Species	Human
Specificity/Sensitivity	Detects human Lysosomal α -Glucosidase in direct ELISAs. Detects only 76Kda cleaved band.
Immunogen	Human embryonic kidney cell HEK293-derived human Lysosomal α -Glucosidase Ala70-Cys952 Accession # P10253
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB83291CL1

NBP2-38142PEP	LYAG/GAA Recombinant Protein Antigen
8329-GH-025	LYAG/GAA [Unconjugated]
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NBP2-22217	LAMP-2/CD107b Antibody (H4B4) - 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.

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

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