

Product Datasheet

LSD1 Antibody [CoraFluor™ 1] NB100-536CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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NB100-536CL1

LSD1 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(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	23028
Gene Symbol	KDM1A
Species	Human
Marker	Nucleus Marker
Specificity/Sensitivity	NB100-536 is specific for human BHC110-KIAA0601 protein.
Immunogen	The immunogen recognized by this antibody maps to a region between residues 50 and 100 of human FAD-binding protein BRAF35-HDAC complex 110 kDa using the numbering given in TrEMBL entry O60341 (GeneID 23028).
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-Paraffin, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation Sequencing
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation Sequencing



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-536CL1

H00023028-P01-10ug	Recombinant Human LSD1 GST (N-Term) Protein
NBL1-07573	LSD1 Overexpression Lysate
NB100-182	FANCD2 Antibody - BSA Free
NB100-56519	DNMT1 Antibody (60B1220.1) - 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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