

Product Datasheet

Lamin B Receptor Antibody (BB2SS3F3) [CoraFluor™ 1] NBP2-59947CL1

Unit Size: 0.1 ml

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

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NBP2-59947CL1

Lamin B Receptor Antibody (BB2SS3F3) [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	BB2SS3F3
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	3930
Gene Symbol	LBR
Species	Human, Mouse
Specificity/Sensitivity	Specificity of human, mouse Lamin B Receptor antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
Immunogen	GST fused to N-terminal fragment of human Lamin B Receptor (amino acids residues 1-211)
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-59947CL1

NBP2-14185PEP	Lamin B Receptor Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12453	Lamin B Receptor Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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