Product Datasheet

LC3B Antibody (1251D) [CoraFluor™ 1] NBP2-59800CL1

Unit Size: 0.1 ml

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NBP2-59800CL1

LC3B Antibody (1251D) [CoraFluor™ 1]

Product Information	Least Antibody (1281b) [Cordinator 1]	
Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Do not freeze.	Product Information	
Storage Store at 4C in the dark. Do not freeze. Clonality Monoclonal Clone 1251D Preservative No Preservative Isotype IgG Conjugate CoraFluor 1 Purity Protein A or 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 and sorbs at the emission wavelengths of CoraFluor(TM) 1 and says such as target engagement, temary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, because see our CoraFluor(TM) TR-FRET technology flyer. Host Rabbit Gene ID 81631 Gene Symbol MAP1LC3B Species Human, Mouse, Rat Immunogen Recombinant monoclonal LC3B Antibody (1251D) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100), [Uniprot: Q9GZ08]. 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, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry/	Unit Size	0.1 ml
Clonality Monoclonal Clone 1251D Preservative No Preservative Isotype IgG Conjugate CoraFluor 1 Purity Protein A or G purified Buffer PBS Product Description Description CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 49 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 absorbs 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 81631 Gene Symbol MAP1LC3B Species Human, Mouse, Rat Immunogen Recombinant monoclonal LC3B Antibody (1251D) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100), [Uniprot: Q962C8]. 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, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry/ Immunofluorescence, Immunoh	Concentration	•
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Preservative No Preservative	Clonality	Monoclonal
Isotype IgG	Clone	1251D
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Purity Protein A or G purified Buffer PBS Product 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 81631 Gene Symbol MAP1LC3B Species Human, Mouse, Rat Immunogen Recombinant monoclonal LC3B Antibody (1251D) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100). [Uniprot: Q9GZQ8]. 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, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Isotype	IgG
PBS	Conjugate	CoraFluor 1
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Gene Symbol Gene Symbol MAP1LC3B Species Human, Mouse, Rat Recombinant monoclonal LC3B Antibody (1251D) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100). [Uniprot: Q9GZQ8]. 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, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry/ Immunocytochemistry/ Immunofluorescence, Immunohistochemistry/ Immunofluorescence, Immunohistochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Description	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
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Species Human, Mouse, Rat	Gene ID	81631
Recombinant monoclonal LC3B Antibody (1251D) was made to a synthetic peptide made to an N-terminal portion of the human LC3B protein sequence (between residues 1-100). [Uniprot: Q9GZQ8]. 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 Western Blot, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated Kecommended Dilutions Knockout Validated Knocko	Gene Symbol	MAP1LC3B
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only under agreement from Massachusetts General Hospital. US patent 2022/0025254 Product Application Details Applications Western Blot, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated Recommended Dilutions Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Immunogen	peptide made to an N-terminal portion of the human LC3B protein sequence
Applications Western Blot, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated Recommended Dilutions Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Notes	only under agreement from Massachusetts General Hospital. US patent
Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated Recommended Dilutions Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Product Application Details	
Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockout Validated	Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular),
	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NB600-1384PEP LC3B Antibody Blocking Peptide

H00008878-M01 p62/SQSTM1 Antibody (2C11) - Azide and BSA Free

AF835 Caspase-3 Antibody [Unconjugated] - Active

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