

Product Datasheet

Myosin VIIb Antibody [CoraFluor™ 1] NBP3-27882CL1

Unit Size: 0.1 ml

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

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NBP3-27882CL1

Myosin VIIb 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
Conjugate	CoraFluor 1
Purity	Peptide 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	4648
Gene Symbol	MYO7B
Species	Human, Mouse
Immunogen	Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.
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, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-27882CL1

NBP1-87506PEP	Myosin VIIb Recombinant Protein Antigen
NBP3-39562	Human Myosin VIIb ELISA Kit (Colorimetric)
NBP1-92156	Myosin 5a Antibody - BSA Free
NB120-2860	Calmodulin Antibody (2D1) - 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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