

Product Datasheet

Neuroligin 3/NLGN3 Antibody (566205) [CoraFluor™ 1] FAB60881CL1

Unit Size: 0.1 ml

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

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FAB60881CL1

Neurologin 3/NLGN3 Antibody (566205) [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	566205
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma 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	Mouse
Gene ID	54413
Gene Symbol	NLGN3
Species	Human
Specificity/Sensitivity	Detects human Neurologin 3/NLGN3 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) Neurologin 3v2 and recombinant rat (rr) Neurologin 3v4 is observed. No cross-reactivity with rhNeurologin 2, rhNeurologin 4, rrNeurologin 1, 1v2, or 2v2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Neurologin 3/NLGN3 Gln38-Ser709 Accession # NP_061850
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
Recommended Dilutions	Western Blot



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB60881CL1

NBP1-90080PEP	Neurologin 3/NLGN3 Recombinant Protein Antigen
9069-NL-050	Neurologin 3/NLGN3 [Unconjugated]
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free
NB100-1965	Calnexin Antibody - 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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