

Product Datasheet

Semaphorin 4A Antibody (757129) [CoraFluor™ 1] FAB8166CL1

Unit Size: 0.1 ml

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

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FAB8166CL1

Semaphorin 4A Antibody (757129) [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	757129
Preservative	No Preservative
Isotype	IgG1
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 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	Rat
Gene ID	64218
Gene Symbol	SEMA4A
Species	Mouse
Specificity/Sensitivity	Detects mouse Semaphorin 4A in ELISA. Stains HEK293 cells transfected with mouse Semaphorin 4A by Flow Cytometry, but does not stain untransfected cells.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 4A Thr33-Trp638 Accession # Q62178
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	Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB8166CL1

NBP2-57663PEP	Semaphorin 4A Recombinant Protein Antigen
DVE00	VEGF [HRP]
11096-S4-050	Semaphorin 4A [Unconjugated]
NB600-1335	GADD153/CHOP Antibody (9C8) - 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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