

Product Datasheet

Semaphorin 6B Antibody (254402) [CoraFluor™ 1] FAB2094CL1

Unit Size: 0.5 ml

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

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FAB2094CL1

Semaphorin 6B Antibody (254402) [CoraFluor™ 1]

Product Information	
Unit Size	0.5 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	254402
Preservative	No Preservative
Isotype	IgG1
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	10501
Gene Symbol	SEMA6B
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Semaphorin 6B in direct ELISAs and Western blots. In direct ELISAs and Western blots, 100% cross-reactivity with recombinant mouse (rm) Semaphorin 6B is observed. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 6A, 6C, 6D, 7A, rmSemaphorin 3C, 3E, or 3F is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 6B Leu26-Ser603 Accession # Q9H3T3
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 FAB2094CL1

NBP2-37970PEP	Semaphorin 6B Recombinant Protein Antigen
DVE00	VEGF [HRP]
2094-S6-050	Semaphorin 6B
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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