

# Product Datasheet

## EphA4 Antibody (11C13) [CoraFluor™ 1] NB110-93604CL1

Unit Size: 0.1 ml

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

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**NB110-93604CL1**

EphA4 Antibody (11C13) [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	11C13
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(IM) 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.
Host	Rat
Gene ID	2043
Gene Symbol	EPHA4
Species	Mouse
Specificity/Sensitivity	In this format, this does not cross-react with recombinant mouse EphA2, EphA6, EphA7, EphA8 and EphB2, EphB3, EphB4 or EphB6.
Immunogen	Mouse EphA4 (extracellular domain)
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, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-93604CL1**

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374-EA-200	Ephrin-A5
641-A4-200	EphA4 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]
AF496	Ephrin-B2 Antibody [Unconjugated]

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### **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.

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