

# Product Datasheet

## EphA7 Antibody (6E1) [CoraFluor™ 1] NB110-93606CL1

Unit Size: 0.1 ml

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

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**NB110-93606CL1**

EphA7 Antibody (6E1) [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	6E1
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	2045
Gene Symbol	EPHA7
Species	Mouse
Specificity/Sensitivity	This was selected for its ability to detect mouse EphA7 in western blots. In this format, this does not cross-react with recombinant mouse EphA2, EphA3, EphA4, EphA6, EphA8 and EphB2, EphB3 or EphB4.
Immunogen	Mouse Recombinant EphA7 (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 NB110-93606CL1**

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233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
608-A7-200	EphA7 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]
374-EA-200	Ephrin-A5

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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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