Product Datasheet

Ephrin-A1 Antibody (114) [CoraFluor™ 1] NBP2-89691CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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NBP2-89691CL1

Application Notes

Ephrin-A1 Antibody (114) [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	114
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A 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	Rabbit
Gene ID	1942
Gene Symbol	EFNA1
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with: Human EphrinA5 / EFNA5 Human EphrinA3 / EFNA3
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human Ephrin-A1 (Accession#: NP_004419.2; Met 1-Ser 182).
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	ELISA, Sandwich ELISA Detection
Recommended Dilutions	ELISA, Sandwich ELISA Detection



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-89691CL1

NBP2-76497PEP Ephrin-A1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

602-A1-200 Ephrin-A1 DVE00 VEGF [HRP]

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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