Product Datasheet

RBFOX3/NeuN Antibody (1B7) [CoraFluor™ 1] NBP1-92693CL1

Unit Size: 0.1 ml

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

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NBP1-92693CL1

Application Notes

RBFOX3/NeuN Antibody (1B7) [CoraFluor™ 1]

| RBFOX3/NeuN Antibody (1B7) [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 | 1B7 |
| Preservative | No Preservative |
| Isotype | IgG2b Kappa |
| Conjugate | CoraFluor 1 |
| Purity | Immunogen affinity 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 | Mouse |
| Gene ID | 146713 |
| Gene Symbol | RBFOX3 |
| Species | Human, Mouse, Rat |
| Marker | Neuronal Marker |
| Immunogen | N-terminal 99 amino acids of human FOX3 as expressed in and purified from E. coli |
| 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, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Flow (Intracellular), CyTOF-ready |
| Application Notes | Optional dilution of this antibody about the averaging antally determined |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-92693CL1

NBP1-77686PEP RBFOX3/NeuN Antibody Blocking Peptide

DBD00 BDNF [HRP]

NBP2-10659 RBFOX3/NeuN Overexpression Lysate

AF835 Caspase-3 Antibody [Unconjugated] - Active

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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