

# Product Datasheet

## DHX15 Antibody [CoraFluor™ 1] NB100-585CL1

Unit Size: 0.1 ml

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

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**NB100-585CL1**

DHX15 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
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	Rabbit
Gene ID	1665
Gene Symbol	DHX15
Species	Human
Specificity/Sensitivity	Reactivity with mouse and X. laevis DHX15 is likely owing to conservation of sequence between these orthologs and human DHX15 at the site to which the epitope maps.
Immunogen	Maps to a region between residues 350 and 400 of human DEAH (Asp-Glu-Ala-His) Box Polypeptide 15 using the numbering given in Swiss-Prot entry O43143 (GeneID 1665).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-585CL1**

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NBP2-13919PEP	DHX15 Recombinant Protein Antigen
NBL1-09876	DHX15 Overexpression Lysate
NBP2-46005	HSD17B4 Antibody (OTI4C4)
NBP2-24632	eIF4A1 Antibody

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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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