

# Product Datasheet

## DDX28 Antibody [CoraFluor™ 1] NB100-2345CL1

Unit Size: 0.1 ml

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

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**NB100-2345CL1**

DDX28 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	55794
Gene Symbol	DDX28
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 500 and the C-terminus (residue 540) of human DEAD (Asp-Glu-Ala-Asp) Box Polypeptide 28 using the numbering given in entry NP_060850.1 (GeneID 55794).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-2345CL1**

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NBP1-83757PEP	DDX28 Recombinant Protein Antigen
NBL1-09791	DDX28 Overexpression Lysate
H00051428-M01	DDX41 Antibody (2F4)
NBP2-19561	ARC/NOL3 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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