# **Product Datasheet**

## hnRNP A1 Antibody (4B10) [CoraFluor™ 1] NB100-672CL1

Unit Size: 0.1 ml

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

www.novusbio.com



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#### NB100-672CL1

**Application Notes** 

hnRNP A1 Antibody (4B10) [C	CoraFluor™ 1]
<b>Product Information</b>	
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	4B10
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
<b>Product Description</b>	
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	3178
Gene Symbol	HNRNPA1
Species	Human, Mouse, Bovine, Canine
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	Does not react with hnRNP A2 or B
Immunogen	Full length partially purified human hnRNP A1. [UniProt# P09651]
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
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray, Knockdown Validated
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Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB100-672CL1**

NBP1-99106-100ug Recombinant Human hnRNP A1 His Protein

NBL1-11635 hnRNP A1 Overexpression Lysate

NB100-1936 SMN Antibody (2B1)

MAB4218 Uteroglobin/SCGB1A1 Antibody (394324) [Unconjugated]

#### 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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