# **Product Datasheet**

# Musashi-2 Antibody [CoraFluor™ 1] NBP1-76575CL1

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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## NBP1-76575CL1

**Application Notes** 

Musashi-2 Antibody [CoraFluor™ 1]  Product Information	
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	Peptide affinity 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	Rabbit
Gene ID	124540
Gene Symbol	MSI2
Species	Human, Mouse, Rat
Specificity/Sensitivity	MSI2 antibody is predicted to not cross-react with MSI1. Multiple isoforms of MSI2 are known to exist.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human MSI2. The immunogen is located within amino acids 30 - 80 of MSI2. Amino Acid Squence: MVMRDPTTKRSRGF
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, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
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Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-76575CL1

NBP2-23252 Recombinant Human Musashi-2 His Protein

H00002523-P01-10ug Recombinant Human Fucosyltransferase 1/FUT1 GST (N-Term) Protein

NBL1-13329 Musashi-2 Overexpression Lysate
AF2727 Prox1 Antibody [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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