

Product Datasheet

Histone H2AY/macroH2A.1 Antibody (CL5245)

[CoraFluor™ 1]

NBP3-44248CL1

Unit Size: 0.1 ml

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

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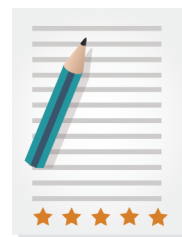
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NBP3-44248CL1

Histone H2AY/macroH2A.1 Antibody (CL5245) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	CL5245
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A 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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	9555
Gene Symbol	MACROH2A1, H2AFY, MACROH2A1, H2AFY, MACROH2A1, H2AFY, MACROH2A1, H2AFY
Species	Human, Mouse, Rat
Immunogen	This antibody was generated using a synthetic peptide of O75367, with the exact immunogen sequence remaining proprietary.
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-Paraffin, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-44248CL1

NBP2-56819PEP	Histone H2AY/macroH2A.1 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
NBL1-11425	Histone H2AY/macroH2A.1 Overexpression Lysate
NB500-171	Histone H3 Antibody - BSA Free

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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