

Product Datasheet

Histone H2AE [p Ser1] Antibody (RM216) [CoraFluor™ 1] NBP3-26017CL1

Unit Size: 0.1 ml

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

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NBP3-26017CL1

Histone H2AE [p Ser1] Antibody (RM216) [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	Monoclonal
Clone	RM216
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	3012
Gene Symbol	H2AC8
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H4 or Histone H2AE phosphorylated at Serine 1. No cross reactivity with other phosphorylated Histones.
Immunogen	An unmodified peptide corresponding to the N-terminus of Histone H2AE
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, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-26017CL1

NBL1-11567	H4/j Overexpression Lysate
AF2288	Histone H2AX [p Ser139] Antibody [Unconjugated]
NB100-56346	Histone H2a Antibody - BSA Free
AF5215	Histone H4 Antibody

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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