

Product Datasheet

CENPA Antibody (5A7-2E11) [CoraFluor™ 1] NBP2-12892CL1

Unit Size: 0.1 ml

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

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NBP2-12892CL1

CENPA Antibody (5A7-2E11) [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	5A7-2E11
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein G 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	Mouse
Gene ID	1058
Gene Symbol	CENPA
Species	Human
Marker	Centromeres Marker
Specificity/Sensitivity	Detects approx 18kDa. Recognizes Human CENP-A.
Immunogen	Synthetic peptide corresponding to a portion of human CENP-A
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-12892CL1

H00001058-P01-2ug	Recombinant Human CENPA GST (N-Term) Protein
H00378708-P01-10ug	Recombinant Human APITD1 GST (N-Term) Protein
NBP2-75223	Human CENPA ELISA Kit (Colorimetric)
NB100-338	NDC80 Antibody (9G3.23)

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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