Product Datasheet

HP1 alpha Antibody (RAB-C133) [CoraFluor™ 1] NBP3-20127CL1

Unit Size: 0.1 ml

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

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Application Notes

HP1 alpha Antibody (RAB-C133) [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	RAB-C133
Preservative	No Preservative
Isotype	IgG Kappa
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(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	23468
Gene Symbol	CBX5
Species	Human
Immunogen	This antibody was obtained by recombinant antibody (rAb) phage display recognizing CBX5 protein under non-denaturing conditions.
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, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Mass Spectrometry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Mass Spectrometry, Chromatin Immunoprecipitation (ChIP)



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-20127CL1

NB100-2518PEP HP1 alpha Antibody Blocking Peptide

DHAPG0 Haptoglobin [HRP]

NBL1-08750 HP1 alpha Overexpression Lysate

NB100-56519 DNMT1 Antibody (60B1220.1) - 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.

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