## **Product Datasheet**

### CBX1 Antibody (RAB-C145) [CoraFluor™ 1] NBP3-20129CL1

Unit Size: 0.1 ml

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

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#### NBP3-20129CL1

CBX1 Antibody (RAB-C145) [CoraFluor™ 1]

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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-C145	
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	10951	
Gene Symbol	CBX1	
Species	Human	
Immunogen	This antibody was obtained by recombinant antibody (rAb) phage display recognizing CBX1 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)	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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#### Products Related to NBP3-20129CL1

NBL1-08746	CBX1 Overexpression Lysate
DY8198-05	alpha-Defensin 1 [Biotin]
NBP1-72359-100ug	Recombinant Human CBX1 His Protein
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]

#### 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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