Product Datasheet

PRC1 Antibody [CoraFluor™ 1] NBP2-81882CL1

Unit Size: 0.1 ml

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

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NBP2-81882CL1

Application Notes

PRC1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Peptide affinity 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	9055
Gene Symbol	PRC1
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three alternatively spliced transcript variants encoding distinct isoforms have been observed.
Immunogen	PRC1 antibody was raised against a 19 amino acid synthetic peptide near the center of human PRC1. The immunogen is located within amino acids 350 - 400 of PRC1. Amino Acid Squence: LEFERKASDPNRFTNRGGN
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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
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Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-81882CL1

NBP1-88856PEP PRC1 Recombinant Protein Antigen

NBL1-14729 PRC1 Overexpression Lysate

NB200-106 p19ARF/CDKN2A Antibody - BSA Free

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.

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