

Product Datasheet

CEBP Delta Antibody [CoraFluor™ 1] NB110-85519CL1

Unit Size: 0.1 ml

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

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NB110-85519CL1

CEBP Delta 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	Immunogen 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	1052
Gene Symbol	CEBPD
Species	Mouse
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with CEBP Delta from human sources based on 77% homology with the immunizing sequence. No cross-reactivity is observed with mouse C/EBPa or C/EBPb. Reactivity with CEBP Delta from other sources has not been determined.
Specificity/Sensitivity	This antibody recognizes endogenous mouse and recombinant human C/EBP delta protein. A BLAST analysis was used to suggest cross-reactivity with CEBP Delta from human sources based on 77% homology with the immunizing sequence. No cross-reactivity is observed with mouse C/EBPa or C/EBPb. Reactivity with CEBP Delta from other sources has not been determined.
Immunogen	This affinity purified CEBP Delta Antibody was prepared from whole rabbit serum produced by repeated immunizations with a recombinant protein corresponding to the amino terminus of mouse CEBP Delta. (Uniprot: Q00322)
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, Immunohistochemistry, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-85519CL1

NBP2-56564PEP	CEBP Delta Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-70026	Human CEBP Delta ELISA Kit (Colorimetric)
M6000B-1	IL-6 [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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