# **Product Datasheet**

# cleavage stimulation factor Antibody [CoraFluor™ 1] NB100-60443CL1

Unit Size: 0.1 ml

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

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## NB100-60443CL1

cleavage stimulation factor 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	1477
Gene Symbol	CSTF1
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 75 and 125 of human cleavage stimulation factor, 3' pre-RNA, subunit 1, 50kDa using the numbering given in entry NP_001315.1 (GenelD 1477).
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, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB100-60443CL1

NBP2-59594-50ug Recombinant Human cleavage stimulation factor His Protein

NBL1-09555 cleavage stimulation factor Overexpression Lysate

NB100-148 Rad51 Antibody (14B4)
NB500-106 PCNA Antibody (PC10)

#### 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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