

# Product Datasheet

## RFX7 Antibody [CoraFluor™ 1] NBP1-71819CL1

Unit Size: 0.1 ml

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

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**NBP1-71819CL1**

RFX7 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	64864
Gene Symbol	RFX7
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 29967452).
Immunogen	The immunogen for this product maps to a region between residue 1313 and 1363 of human Regulatory Factor X, 7 using the numbering given in entry AAI12937.1 (GeneID 64864).
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, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-71819CL1**

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NBP1-83705PEP	RFX7 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
AF470	CXCL13/BLC/BCA-1 Antibody [Unconjugated]
NB120-6405	MHC Class I Antibody (OX18) - BSA Free

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### **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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