# **Product Datasheet**

## SREBP2 Antibody (1D2) [CoraFluor™ 1] NBP1-54446CL1

Unit Size: 0.1 ml

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

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#### NBP1-54446CL1

**Application Notes** 

SREBP2 Antibody (1D2) [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	Monoclonal
Clone	1D2
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G 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	Mouse
Gene ID	6721
Gene Symbol	SREBF2
Species	Human, Chicken
Reactivity Notes	Chicken was reported in PMIDs 15333705 and 11907029.
Specificity/Sensitivity	Recognizes the precursor and mature forms of human SREBP2.
Immunogen	Human SREBP2 protein (amino acids 48-403). [UniProt# Q12772]
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, Gel Super Shift Assays, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Gel Super Shift Assays



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP1-54446CL1

H00006721-Q01-10ug Recombinant Human SREBP2 GST (N-Term) Protein

DPC900 Fibroblast Activation Protein alpha/FAP [HRP]

NBP2-11590 SREBP2 Overexpression Lysate
NB400-105 ABCA1 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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