

# Product Datasheet

## **COP9 signalosome complex subunit 2 Antibody** **[CoraFluor™ 1]** **NB100-93557CL1**

Unit Size: 0.1 ml

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

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**NB100-93557CL1**

COP9 signalosome complex subunit 2 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	9318
Gene Symbol	COPS2
Species	Human, Mouse, Rat, Drosophila
Reactivity Notes	This antibody is reactive against Human, Mouse, Rat and Drosophila
Specificity/Sensitivity	This product shares 100% homology to mouse, rat and Drosophila melanogaster alien isoform B protein.
Immunogen	Synthetic peptide of residues 239-250 [ECGGKMHLREGE].
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NB100-93557CL1**

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H00009318-P01-10ug	Recombinant Human COP9 signalosome complex subunit 2 GST (N-Term) Protein
255-SC-010	SCF/c-kit Ligand [Unconjugated]
NBL1-09380	COP9 signalosome complex subunit 2 Overexpression Lysate
AF1759	Oct-3/4 Antibody [Unconjugated]

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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