

# Product Datasheet

## WIPI2 Antibody [CoraFluor™ 1] NBP2-82059CL1

Unit Size: 0.1 ml

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

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**NBP2-82059CL1**

WIPI2 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	Peptide 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	26100
Gene Symbol	WIPI2
Species	Human, Rat
Specificity/Sensitivity	WIPI2 antibody is human and rat reactive. Multiple isoforms of WIPI2 are known to exist. WIPI2 antibody is predicted to not cross-react with WIPI1.
Immunogen	Rabbit polyclonal WIPI2 antibody was raised against a 17 amino acid peptide near the amino terminus of human WIPI2. The immunogen is located within the first 50 amino acids of WIPI2. Amino Acid Sequence: CANFNQDNTEVKGASRAA
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-82059CL1**

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H00026100-P01-10ug	Recombinant Human WIPI2 GST (N-Term) Protein
DMP900	MMP-9 [HRP]
NBL1-17855	WIPI2 Overexpression Lysate
NB110-53818	ATG5 Antibody - 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.

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

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