# **Product Datasheet**

# LIMPII/SR-B2 Antibody [CoraFluor™ 1] NBP1-77326CL1

Unit Size: 0.1 ml

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

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# NBP1-77326CL1

LIMPII/SR-B2 Antibody [CoraFluor™ 1]

LIMPII/SR-B2 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	950
Gene Symbol	SCARB2
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in the scientific literature (PMID: 23825416) and by customer review.
Marker	Lysosome Marker
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the center of human LIMP2. The immunogen is located within amino acids 70 - 120 of LIMP2. Amino Acid Squence: EEVGPYTYRELRNKAN
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, Simple Western, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP1-77326CL1**

NB400-102PEP LIMPII/SR-B2 Antibody Blocking Peptide

2914-HT-100MG Holo-Transferrin [Unconjugated] 1966-LM-050 LIMPII/SR-B2 [Unconjugated] NB400-104 SR-BI 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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