

# Product Datasheet

## FPR1 Antibody [CoraFluor™ 1] NB100-56473CL1

Unit Size: 0.1 ml

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

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**NB100-56473CL1**

FPR1 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	2357
Gene Symbol	FPR1
Species	Human, Mouse, Primate
Immunogen	A synthetic peptide corresponding to amino acids 176-190 of human FPR1 (CTFNFSPWTNDPKER) was used as the immunogen
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 NB100-56473CL1**

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NB100-56473PEP	FPR1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP3-31691	Human FPR1 ELISA Kit (Colorimetric)
7954-GM-010/CF	GM-CSF [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.

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