## **Product Datasheet**

# MDL-1/CLEC5A Antibody [CoraFluor™ 1] AF2384CL1

Unit Size: 0.1 ml

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

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## AF2384CL1

MDL-1/CLEC5A Antibody [CoraFluor™ 1]

MDL-1/CLEC5A 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	Antigen 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(TM) 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.  CoraFluor(TM) 1, amine reactive  CoraFluor(TM) 1, thiol reactive  For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Goat
Gene ID	23601
Gene Symbol	CLEC5A
Species	Human
Specificity/Sensitivity	Detects human MDL□1/CLEC5A in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross□reactivity with recombinant mouse MDL-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human MDL□1/CLEC5A Tyr26-Lys188 Accession # Q9NY25
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, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to AF2384CL1

NBP2-68708PEP MDL-1/CLEC5A Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

8544-CL-050 MDL-1/CLEC5A [Unconjugated]

NB300-605 iNOS 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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