

# Product Datasheet

## SF20/MYDGF Antibody (2562A) [CoraFluor™ 1] FAB1104CL1

Unit Size: 0.1 ml

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

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**FAB1104CL1**

SF20/MYDGF Antibody (2562A) [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	Monoclonal
Clone	2562A
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	56005
Gene Symbol	MYDGF
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects mouse SF20/MYDGF in direct ELISAs. Detects human, mouse, and rat SF20/MYDGF in Western blots.
Immunogen	Mouse myeloma cell line NS0-derived mouse SF20/MYDGF Val25-Leu166 Accession # Q9CPT4
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, Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1104CL1**

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NBP2-35172-100ug	Recombinant Mouse SF20/MYDGF Protein
M6000B-1	IL-6 [HRP]
10231-MY-050	SF20/MYDGF [Unconjugated]
285-IF-100	IFN-gamma [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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