

Product Datasheet

Sulfatase Modifying Factor 2/SUMF2 Antibody (382407) [CoraFluor™ 1] FAB3454CL1

Unit Size: 0.1 ml

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

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FAB3454CL1

Sulfatase Modifying Factor 2/SUMF2 Antibody (382407) [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	382407
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	25870
Gene Symbol	SUMF2
Species	Mouse
Specificity/Sensitivity	Detects mouse Sulfatase Modifying Factor 2/SUMF2 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human SUMF2 or recombinant mouse SUMF1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Sulfatase Modifying Factor 2/SUMF2 Gln34-Leu308 Accession # Q8BPG6
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 FAB3454CL1

NBP1-84145PEP	Sulfatase Modifying Factor 2/SUMF2 Recombinant Protein Antigen
DY413-05	IL-13 [Biotin]
AF3264	Cadherin-13 Antibody [Unconjugated]
H00057016-M01	Aldo-keto Reductase 1B10/AKR1B10 Antibody (1A6) - Azide and 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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