Product Datasheet

S1P5/EDG-8 Antibody (282503) [CoraFluor™ 1] FAB3964CL1

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB3964CL1

Updated 10/22/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB3964CL1



FAB3964CL1

Application Notes

S1P5/EDG-8 Antibody (282503) [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	282503	
Preservative	No Preservative	
Isotype	lgG2b	
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	Mouse	
Gene ID	53637	
Gene Symbol	S1PR5	
Species	Human	
Specificity/Sensitivity	Detects human S1P5/EDG□8. Stains human S1P5/EDG□8 transfectants but not irrelevant transfectants.	
Immunogen	BaF3 mouse pro-B cell line transfected with human S1P5/EDG□8 Met1-Asp398 Accession # Q9H228	
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	Flow Cytometry, CyTOF-ready	
Recommended Dilutions	Flow Cytometry, CyTOF-ready	

4	
U	

Optimal dilution of this antibody should be experimentally determined.



Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to FAB3964CL1

NBP2-24712PEP S1P5/EDG-8 Antibody Blocking Peptide

DGD150 GDF-15 [HRP]

NBP2-82430 Mouse S1P5/EDG-8 ELISA Kit (Colorimetric)

AF887 AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB3964CL1

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

