Product Datasheet

Integrin alpha E/CD103 Antibody (BP6) [CoraFluor™ 1] NBP2-50446CL1

Unit Size: 0.1 ml

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

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NBP2-50446CL1

Integrin alpha E/CD103 Antibody (BP6) [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	BP6
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein A 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	Mouse
Gene ID	3682
Gene Symbol	ITGAE
Species	Human
Immunogen	Hairy cell spleen lysate
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	Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.

Application Notes



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Products Related to NBP2-50446CL1

H00003682-Q01-10ug Recombinant Human Integrin alpha E/CD103 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-10814 Integrin alpha E/CD103 Overexpression Lysate

6507-IL-010/CF IL-4 [Unconjugated]

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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