Product Datasheet

CCL21/6Ckine Antibody (59106) [CoraFluor™ 1] FAB457CL1

Unit Size: 0.1 ml

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

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FAB457CL1

CCL21/6Ckine Antibody (59106) [CoraFluor™ 1]

CCL21/6Ckine Antibody (59106) [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	59106	
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	Rat	
Gene ID	6366	
Gene Symbol	Ccl21a	
Species	Mouse	
Specificity/Sensitivity	Detects mouse CCL21/6Ckine in direct ELISAs and Western blots. Does not cross-react with recombinant human (rh) 6Ckine, rhMIP-1α, rhMIP-1β, recombinant mouse (rm) MIP-1α, rmMIP-1β, rhMIP-1δ, rmMIP-1γ, rmMIP-2, rhMIP-3α, rmMIP-3α, rhMIP-3β, rmMIP-3β, rhTeck, or rmTeck.	
Immunogen	E. coli-derived recombinant mouse CCL21/6Ckine Ser24-Gly133 Accession # P84444	
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, Immunohistochemistry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Intracellular Staining by Flow Cytometry	
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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Products Related to FAB457CL1

NBP2-35002-5ug	Recombinant Human CCL21/6Ckine Protein
210-TA-005	TNF-alpha [Unconjugated]
457-6C-025	CCL21/6Ckine [Unconjugated]
285-IF-100	IFN-gamma [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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