Product Datasheet

CD25/IL-2R alpha Antibody (Hu102) [CoraFluor™ 1] FAB9927CL1

Unit Size: 0.1 ml

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

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FAB9927CL1

Application Notes

CD25/IL-2R alpha Antibody (Hu102) [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	Hu102
Preservative	No Preservative
Isotype	IgG1
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	Human
Gene ID	3559
Species	Human
Specificity/Sensitivity	Detects human CD25/IL-2 Rα in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Daclizumab. This product is for research use only.
Immunogen	Human CD25/IL-2 Rα
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



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB9927CL1

NBP2-38730PEP CD25/IL-2R alpha Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
DR2A00 CD25/IL-2R alpha [HRP]

M6000B-1 IL-6 [HRP]

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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