Product Datasheet

IL-9 Antibody (623153) [CoraFluor™ 1] FAB209CL1

Unit Size: 0.1 ml

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

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FAB209CL1

IL-9 Antibody (623153) [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	623153
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	3578
Gene Symbol	IL9
Species	Human
Specificity/Sensitivity	Detects human IL-9 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant rat IL-9 or recombinant mouse IL-9 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL-9 Gln19-lle144 Accession # P15248
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	CyTOF-ready, Intracellular Staining by Flow Cytometry



Intracellular Staining by Flow Cytometry, CyTOF-ready

Optimal dilution of this antibody should be experimentally determined.

Recommended Dilutions

Application Notes



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Products Related to FAB209CL1

NBP2-34909-100ug Recombinant Human IL-9 Protein

210-TA-005 TNF-alpha [Unconjugated]

409-ML-010 IL-9 [Unconjugated]

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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