Product Datasheet

TLR2 Antibody (383936) [CoraFluor™ 1] FAB2616CL1

Unit Size: 0.1 ml

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

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FAB2616CL1

Application Notes

TLR2 Antibody (383936) [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	383936
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	7097
Gene Symbol	TLR2
Species	Human
Specificity/Sensitivity	Stains human TLR2 transfectants but not irrelevant transfectants.
Immunogen	NS0 mouse myeloma cell line transfected with human TLR2 Accession # O60603
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, Neutralization
Recommended Dilutions	Flow Cytometry, Neutralization, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB2616CL1

NB100-56720PEP TLR2 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated] 2616-TR-050 TLR2 [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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