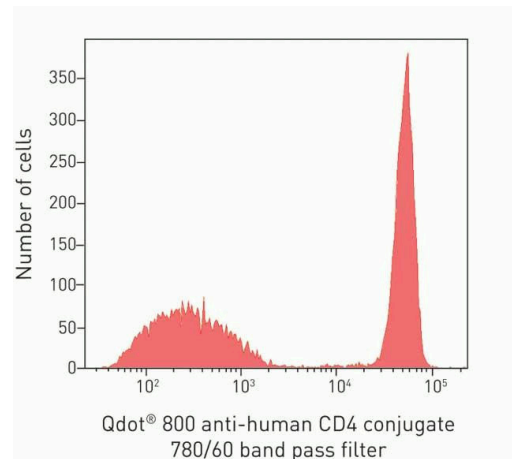


CD4 Monoclonal Antibody (S3.5), Qdot™ 800

Product Details	
Size	25 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	S3.5
Conjugate	Qdot™ 800
Excitation/Emission Max	300/792 nm
Immunogen	Human CD4
Form	Liquid
Purification	purified
Storage buffer	0.05M borate, pH 8.3, with 1M betaine
Contains	0.05% sodium azide
Storage conditions	4° C
RRID	AB_2556509

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-dependent	1 Publication

Product Images For CD4 Monoclonal Antibody (S3.5), Qdot™ 800



CD4 Antibody (Q22153) in Flow
Histogram of gated human lymphocytes labeled with CD4 Mouse Anti-Human mAb (clone S3.5), Qdot® 800 Conjugate. Sample was acquired and analyzed using 405 nm excitation and a 780/60 band pass emission filter using a BD LSR II flow cytometer (BD Biosciences, San Jose, CA).

Flow Cytometry (1)

Journal of immunological methods	Year 2009
Quantum dots thermal stability improves simultaneous phenotype-specific telomere length measurement by FISH-flow cytometry.	
"Q22153 was used in flow cytometry to study the improvement of simultaneous phenotype-specific telomere length measurement by FISH-flow cytometry by quantum dots thermal stability"	
Authors: Kapoor V,Hakim FT,Rehman N,Gress RE,Telford WG	

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