

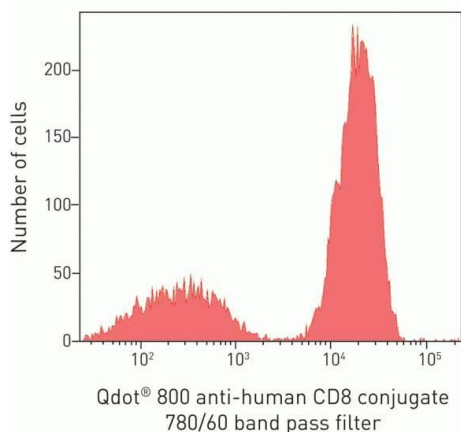
CD8 Monoclonal Antibody (3B5), Qdot 800

Product Details

Size	25 µL
Species Reactivity	Human
Host/Isotope	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	3B5
Conjugate	Qdot® 800
Immunogen	Recognizes the CD8 antigen
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_2556513

Applications	Tested	Dilution	Published
Flow Cytometry (Flow)	✓	Assay Dependent	2 Publications

Product Images For CD8 Monoclonal Antibody (3B5), Qdot 800



CD8 Antibody (Q22157) in Flow

Histogram of gated human lymphocytes labeled with CD8 Mouse Anti-Human mAb (clone 3B5), 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 (2)

PloS one
Selective Loss of Early Differentiated, Highly Functional PD1high CD4 T Cells with HIV Progression.
"Q22157 was used in flow cytometry to analyze HIV progression traits of a selective loss of early differentiated and highly functional PD1high CD4 T cells"
Authors: Paris RM, Petrovas C, Ferrando-Martinez S, Moysi E, Boswell KL, Archer E, Yamamoto T, Ambrozak D, Casazza JP, Haubrich R, Connors M, Ake J, Kim JH, Koup RA

Species
Not Applicable

Dilution
Not Cited

Year
2016

Cytometry. Part A : the journal of the International Society for Analytical Cytology
Techniques to improve the direct ex vivo detection of low frequency antigen-specific CD8+ T cells with peptide-major histocompatibility complex class I tetramers.
"Q22157 was used in flow cytometry to study low frequency antigen-specific CD8+ T cells with peptide-major histocompatibility complex class 1 tetramers and techniques to improve the direct ex vivo detection"
Authors: Chattopadhyay PK, Melenhorst JJ, Ladell K, Gostick E, Scheinberg P, Barrett AJ, Wooldridge L, Roederer M, Sewell AK, Price DA

Species
Not Applicable

Dilution
Not Cited

Year
2008

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