

CD27 Monoclonal Antibody (CLB-27/1), Qdot 655

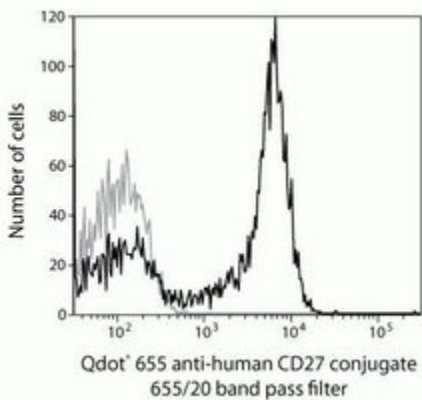
Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	CLB-27/1
Conjugate	Qdot® 655
Immunogen	Human CD27.
Form	Liquid
Purification	purified
Storage buffer	0.05M borate, pH 8.3, with 1M betaine
Contains	0.05% sodium azide
Storage conditions	4° C, store in dark
RRID	AB_11180873

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-dependent	6 Publications
Miscellaneous PubMed (Misc)	-	2 Publications

Product Images For CD27 Monoclonal Antibody (CLB-27/1), Qdot 655

CD27 Antibody (Q10066) in Flow

Qdot® 655 anti-human CD27 conjugate 655/20 band pass filter



Flow Cytometry (6)

Cell reports. Medicine

Persistence of HIV-1 Env-Specific Plasmablast Lineages in Plasma Cells after Vaccination in Humans.

"Q10066 was used in Flow cytometry/Cell sorting to identify a cellular linkage for the development of sustained Env-specific Abs following vaccination in humans."

Authors: Basu M, Piepenbrink MS, Francois C, Roche F, Zheng B, Spencer DA, Hessell AJ, Fucile CF, Rosenberg AF, Bunce CA, Liesveld J, Keefer MC, Kobie JJ

Species
Human

Dilution
Not Cited

Year
2020

AIDS research and human retroviruses

Increased Steady-State Memory B Cell Subsets Among High-Risk Participants in an HIV Vaccine Trial.

"Q10066 was used in flow cytometry to investigate how differences in B cell populations may contribute to HIV susceptibility"

Authors: Keefer MC, Zheng B, Rosenberg AF, Kobie JJ

Species
Human

Dilution
Not Cited

Year
2017

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Miscellaneous PubMed (2)

Human gene therapy

Effects of immunosuppression on circulating adeno-associated virus capsid-specific T cells in humans.

"Q10066 was used in immunocytochemistry to assess the effect of immunosuppression used for organ transplantation on immune responses to adeno-associated virus capsid antigens."

Authors: Parzych EM, Li H, Yin X, Liu Q, Wu TL, Podsakoff GM, High KA, Levine MH, Ertl HC

Species
Human

Dilution
Not Cited

Year
2013

PloS one

9G4 autoreactivity is increased in HIV-infected patients and correlates with HIV broadly neutralizing serum activity.

"Q10066 was used in flow cytometry to assess the breakdown of tolerance in HIV patients."

Authors: Kobie JJ, Alcena DC, Zheng B, Bryk P, Mattiaccio JL, Brewer M, Labranche C, Young FM, Dewhurst S, Montefiori DC, Rosenberg AF, Feng C, Jin X, Keefer MC, Sanz I

Species
Human

Dilution
Not Cited

Year
2012

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