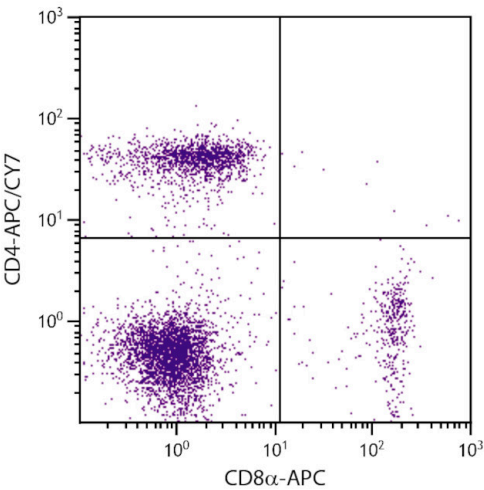


CD4 Monoclonal Antibody (GK1.5), APC-Cyanine7

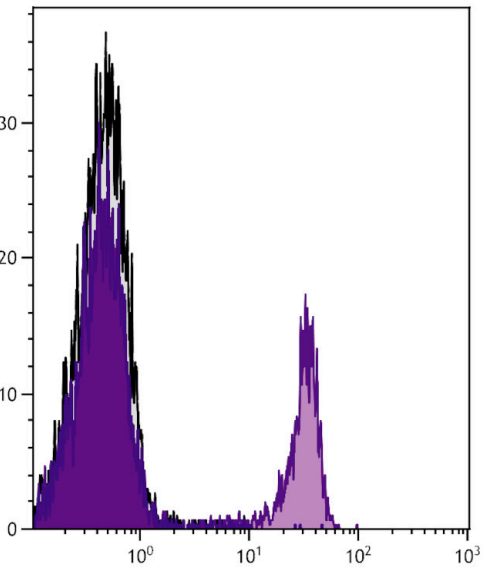
Product Details	
Size	100 µg
Species Reactivity	Mouse
Published Species	Mouse
Host/Isotype	Rat / IgG2b, kappa
Class	Monoclonal
Type	Antibody
Clone	GK1.5
Conjugate	APC-Cyanine7
Excitation/Emission Max	653/782 nm
Immunogen	Cloned mouse CTL line V41
Form	Liquid
Concentration	0.1 mg/mL
Purification	purified
Storage buffer	PBS with proprietary stabilizer
Contains	<0.1% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2534398

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	0.2 µg/1x10^6 cells	5 Publications

Product Images For CD4 Monoclonal Antibody (GK1.5), APC-Cyanine7



CD4 Antibody (A15384) in Flow
Flow cytometry analysis of CD4 in BALB/c mouse splenocytes. Cells were stained using CD4 Monoclonal Antibody (GK1.5), APC-Cyanine7 (Product # A15384) and Rat Anti-Mouse CD8a-APC.



CD4 Antibody (A15384) in Flow
Flow cytometry analysis of CD4 in BALB/c mouse splenocytes. Cells were stained using CD4 Monoclonal Antibody (GK1.5), APC-Cyanine7 (Product # A15384).

Flow Cytometry (5)

Cardiovascular research	Year 2023
Group 2 innate lymphoid cells protect mouse heart from myocardial infarction injury via interleukin 5, eosinophils, and dendritic cells.	Species Mouse
"A15384 was used in Flow cytometry/Cell sorting to reveal an indirect cardiac reparative role of ILC2 in post-MI hearts via the IL5, EOS, and DC mechanism."	
Authors: Liu T,Meng Z,Liu J,Li J,Zhang Y,Deng Z,Luo S,Wang M,Huang Q,Zhang S,Fendt P,Devouassoux J,Li D, McKenzie ANJ,Nahrendorf M,Libby P,Guo J,Shi GP	
Frontiers in immunology	Year 2022
P140 Peptide Leads to Clearance of Autoreactive Lymphocytes and Normalizes Immune Response in Lupus-Prone Mice.	Species Mouse
"A15384 was used in Flow cytometry/Cell sorting to suggest that P140 belongs to a new family of non-immunosuppressive immunoregulators that do not correct T and B cell abnormalities but rather contribute to the clearance of deleterious T and B cells."	
Authors: Schall N,Talamini L,Wilhelm M,Jouvin-Marche E,Muller S	

[View more Flow references on thermofisher.com](#)

More applications with references on thermofisher.com

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