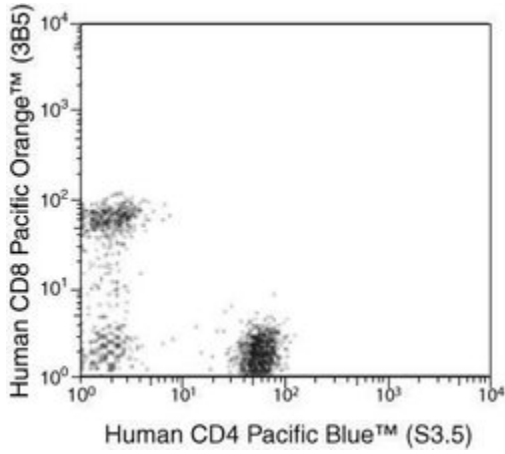


CD4 Monoclonal Antibody (S3.5), Pacific Blue

Product Details	
Size	500 µL
Species Reactivity	Human
Published Species	Mouse, Human
Host/Isotope	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	S3.5
Conjugate	Pacific Blue™
Immunogen	Human CD4
Form	Liquid
Purification	purified
Storage buffer	PBS
Contains	0.1% sodium azide
Storage Conditions	4° C
RRID	AB_10371780

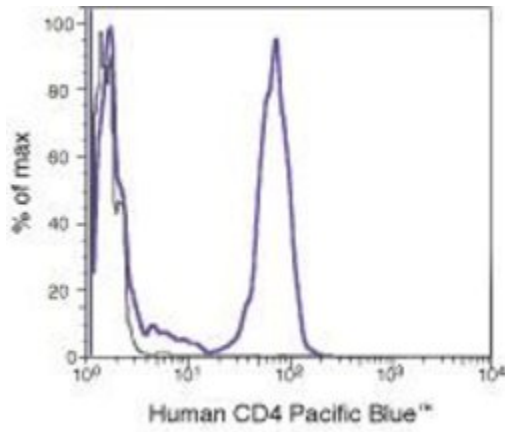
Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	5 µL/1x10 ⁶ cells	2 Publications
Miscellaneous PubMed (Misc)	-	1 Publication

Product Images For CD4 Monoclonal Antibody (S3.5), Pacific Blue



CD4 Antibody (MHCD0428) in Flow

Human peripheral blood lymphocytes were stained using Pacific Blue™ of anti-human CD4 monoclonal antibody (clone S3.5). The negative control profiles represent unstained cells.



CD4 Antibody (MHCD0428) in Flow

Flow Cytometry analysis using a CD4 monoclonal antibody (Product # MHCD0428).

[View more figures on thermofisher.com](http://thermofisher.com)

Flow Cytometry (2)

Journal for immunotherapy of cancer

Agonist anti-GITR monoclonal antibody and stereotactic radiation induce immune-mediated survival advantage in murine intracranial glioma.

"MHCD0428 was used in flow cytometry to analyze the induction of immune-mediated survival advantage in murine intracranial glioma by agonist anti-GITR monoclonal antibody and stereotactic radiation"

Authors: Patel MA, Kim JE, Theodros D, Tam A, Velarde E, Kochel CM, Francica B, Nirschl TR, Ghasemzadeh A, Mathios D, Harris-Bookman S, Jackson CC, Jackson C, Ye X, Tran PT, Tyler B, Coric V, Selby M, Brem H, Drake CG, Pardoll DM, Lim M

Species
Mouse
Not Applicable

Dilution
Not Cited
Not Cited

Year
2016

Human immunology

T-cell receptor repertoire of human peripheral CD161hiTRAV1-2+ MAIT cells revealed by next generation sequencing and single cell analysis.

"MHCD0428TR was used in flow cytometry to describe the CD6(hi)TRAV-2(+) TCR repertoire."

Authors: Held K, Beltrán E, Moser M, Hohlfeld R, Dornmair K

Species
Human

Dilution
1:20

Year
2015

Miscellaneous PubMed (1)

Immunology

High content cellular immune profiling reveals differences between rhesus monkeys and men.

"MHCD0428 was used in flow cytometry to use flow cytometry to compare the composition of the human and rhesus macaques cellular immune system"

Authors: Magalhaes I, Vudattu NK, Ahmed RK, Kühmann-Berenzon S, Ngo Y, Sizemore DR, Wehlin L, Weichold F, Andersson J, Skeiky YA, Sadoff J, Gaines H, Thorstensson R, Spångberg M, Maeurer MJ

Species
Human

Dilution
Not Cited

Year
2010

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