

CD3e Monoclonal Antibody (FN-18), FITC

Product Details	
Size	100 Tests
Species Reactivity	Non-human primate, Rhesus monkey
Published Species	Non-human primate, Human, Rhesus monkey
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	FN-18
Conjugate	FITC
Immunogen	Rhesus monkey peripheral blood leukocytes.
Form	Lyophilized
Purification	Ion-exchange chromatography
Storage buffer	PBS with 125mM trehalose, 1% BSA
Contains	no preservative
Storage conditions	4° C, store in dark
RRID	AB_2536403

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-dependent	17 Publications
Miscellaneous PubMed (Misc)	-	9 Publications

Flow Cytometry (17)

PloS one

Biocompatible anionic polymeric microspheres as priming delivery system for effective HIV/AIDS Tat-based vaccines.

"APS0308 was used in flow cytometry to describe a prime-boost regimen for the HIV vaccination of Macaca fascicularis."

Authors: Titti F, Maggiorella MT, Ferrantelli F, Sernicola L, Bellino S, Collacchi B, Fanales Belasio E, Moretti S, Pavone Cossut MR, Belli R, Olivieri E, Farcomeni S, Compagnoni D, Michelini Z, Sabbatucci M, Sparnacci K, Tondelli L, Laus M, Cafaro A, Caputo A, Ensoli B

Species
Non-human primate

Dilution
Not Cited

Year
2015

The Journal of general virology

Small intestine CD4+ cell reduction and enteropathy in simian/human immunodeficiency virus KS661-infected rhesus macaques in the presence of low viral load.

"APS0308 was used in flow cytometry to report that intestinal disorders, CD4+ cell reduction, and abnormal immune activation are independent of virus replication levels in SHIV-KS661-infected macaques"

Authors: Inaba K, Fukazawa Y, Matsuda K, Himeno A, Matsuyama M, Ibuki K, Miura Y, Koyanagi Y, Nakajima A, Blumberg RS, Takahashi H, Hayami M, Igarashi T, Miura T

Species
Not Applicable

Dilution
Not Cited

Year
2010

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Miscellaneous PubMed (9)

Vaccine

The immune response of the Chacma baboon to Bacille Calmette Guerin: development of a primate model for BCG-based vaccine research.

"APS0308 was used in flow cytometry to examine the immune responses of Chacma baboons infected with Mycobacterium bovis Bacilli Calmette-Guerin."

Authors: Chege GK, Williamson AL, Passmore JS, Bourn W, Ryffel B, Shephard EG

Species
Non-human primate

Dilution
Not Cited

Year
2005

Vaccine

Control of a mucosal challenge and prevention of AIDS by a multiprotein DNA/MVA vaccine.

"APS0308 was used in flow cytometry to demonstrate that DNA priming followed by a recombinant modified vaccinia Ankara booster protected Rhesus macaques from disease."

Authors: Amara RR, Villinger F, Altman JD, Lydy SL, O'Neil SP, Staprans SI, Montefiori DC, Xu Y, Herndon JG, Wyatt LS, Candido MA, Kozyr NL, Earl PL, Smith JM, Ma HL, Grimm BD, Hulseley ML, McClure HM, McNicholl JM, Moss B, Robinson HL

Species
Rhesus monkey

Dilution
Not Cited

Year
2002

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