

CD3e Monoclonal Antibody (FN-18)

Product Details	
Size	500 µg
Species Reactivity	Non-human primate, Rhesus monkey
Published Species	Cynomolgus monkey, Non-human primate, Human, Rhesus monkey
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	FN-18
Conjugate	Unconjugated
Immunogen	Rhesus monkey peripheral blood leukocytes.
Form	Lyophilized
Purification	Ion-exchange chromatography
Storage buffer	PBS with 125mM trehalose
Contains	no preservative
Storage conditions	4° C
RRID	AB_2536402

Applications	Tested Dilution	Publications
Immunohistochemistry (Frozen) (IHC (F))	-	1 Publication
Flow Cytometry (Flow)	Assay-dependent	34 Publications
ELISA (ELISA)	-	1 Publication
Neutralization (Neu)	-	2 Publications
Miscellaneous PubMed (Misc)	-	13 Publications

Immunohistochemistry (Frozen) (1)

<p>Journal of reproductive immunology</p> <p>Characterization of decidual leukocyte populations in cynomolgus and vervet monkeys.</p> <p>"APS0301 was used in immunohistochemistry - frozen section to assess the phenotype and function of decidual immune cells in the cynomolgus and vervet monkeys"</p> <p>Authors: Dambaeva SV,Breburda EE,Durning M,Garthwaite MA,Golos TG</p>	<p>Year</p> <p>2009</p> <p>Species</p> <p>Rhesus monkey</p>
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Flow Cytometry (34)

<p>BMC immunology</p> <p>Methamphetamine abuse affects gene expression in brain-derived microglia of SIV-infected macaques to enhance inflammation and promote virus targets.</p> <p>"APS0301 was used in flow cytometry investigate the mechanisms by which methamphetamine contributes to the pro-inflammatory central nervous system environment in macaques infected with the simian immunodeficiency virus"</p> <p>Authors: Najera JA,Bustamante EA,Bortell N,Morsey B,Fox HS,Ravasi T,Marcondes MC</p>	<p>Year</p> <p>2016</p> <p>Species</p> <p>Rhesus monkey</p>
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<p>The Journal of general virology</p> <p>Small intestine CD4+ cell reduction and enteropathy in simian/human immunodeficiency virus KS661-infected rhesus macaques in the presence of low viral load.</p> <p>"APS0301 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"</p> <p>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</p>	<p>Year</p> <p>2010</p>
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ELISA (1)

<p>Methods in molecular biology (Clifton, N.J.)</p> <p>Measuring T-cell function in animal models of tuberculosis by ELISPOT.</p> <p>"APS0301 was used in ELISA to develop an enzyme-linked immunospot asses to study T-cell-mediated responses in Mycobacterium tuberculosis"</p> <p>Authors: Lazarevic V,Pawar S,Flynn J</p>	<p>Year</p> <p>2005</p> <p>Dilution</p> <p>1 µg/ml</p>
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More applications with references on thermofisher.com

- Neu (2)
- Misc (13)

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