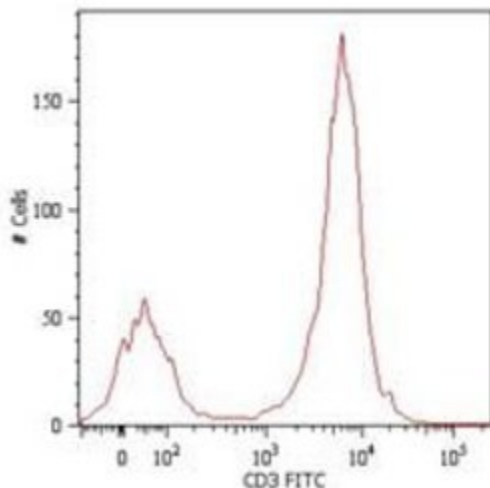


# CD3 Monoclonal Antibody (MEM-57), APC

Product Details	
Size	100 tests
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a, kappa
Class	Monoclonal
Type	Antibody
Clone	MEM-57
Conjugate	APC
Immunogen	Human thymocytes and T lymphocytes.
Form	Liquid
Purification	Size-exclusion chromatography
Storage buffer	PBS with 0.2% BSA
Contains	15mM sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_1071929

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	1 Publication
Flow Cytometry (Flow)	10 µL/1x10 <sup>6</sup> cells	1 Publication

## Product Images For CD3 Monoclonal Antibody (MEM-57), APC



### CD3 Antibody (MA1-19454) in Flow

Flow cytometry analysis of CD3 using a monoclonal antibody (Product # MA1-19454).

## Immunohistochemistry (1)

Histochemistry and cell biology

### Trophoblast expression dynamics of the tumor suppressor gene *gastrokine 2*.

"MA1-19454 was used in immunohistochemistry to characterize placental *gastrokine 2* expression in the placenta"

Authors: Fahlbusch FB, Ruebner M, Huebner H, Volkert G, Bartunik H, Winterfeld I, Hartner A, Menendez-Castro C, Noegel SC, Marek I, Wachter D, Schneider-Stock R, Beckmann MW, Kehl S, Rascher W

**Species**  
Human

**Dilution**  
1:200

**Year**  
2015

## Flow Cytometry (1)

Frontiers in immunology

### Human Peripheral CD4(+) V1(+) T Cells Can Develop into T Cells.

"MA1-19454 was used in Flow cytometry/Cell sorting to provide a conceptual framework for extrathymic T-cell development and opens up a new vista in immunology that requires adaptive immune responses in infection, autoimmunity and cancer to be reconsidered."

Authors: Ziegler H, Welker C, Sterk M, Haarer J, Rammensee HG, Handgretinger R, Schilbach K

**Species**  
Human

**Dilution**  
Not Cited

**Year**  
2015

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