

Product Data Sheet

APC anti-human Ig light chain κ

Catalog # / Size: 316509 / 25 tests
 316510 / 100 tests

Clone: MHK-49

Isotype: Mouse IgG1, κ

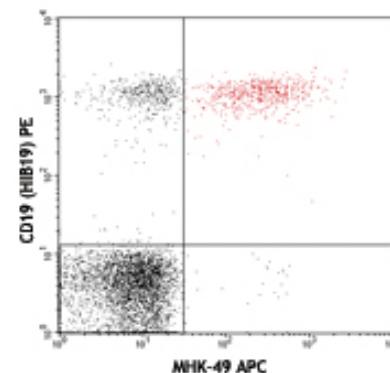
Immunogen: Human Ig cocktail

Reactivity: Human

Preparation: The antibody was purified by affinity chromatography, and conjugated with APC under optimal conditions. The solution is free of unconjugated APC and unconjugated antibody.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).

Storage: The antibody solution should be stored undiluted at 4°C and protected from prolonged exposure to light. **Do not freeze.**



Human peripheral blood mononuclear cells stained with MHK-49 APC and anti-CD19 (HIB19) PE

Applications:

Applications: FC, ICFC - *Quality tested*

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. **Test size products are transitioning from 20 μ l to 5 μ l per test.** Please check your vial or your CoA to find the suggested use of this reagent per million cells in 100 μ l staining volume or per 100 μ l of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. Read more at www.biolegend.com/testsize regarding the test size change.

Description: The MHK-49 antibody reacts with both soluble and membrane human immunoglobulin light chain kappa (κ). It does not react with human immunoglobulin light chain lambda (λ) or heavy chain (μ). The MHK-49 antibody can be used as primary or secondary reagent for immunofluorescent staining or ELISA analysis.

Related Products:

Product	Clone	Application
APC Mouse IgG1, κ Isotype Ctrl	MOPC-21	FC, ICFC
Cell Staining Buffer		FC, ICC, ICFC
Human TruStain FcX™ (Fc Receptor Blocking Solution)		FC, ICC, ICFC



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