

Alexa Fluor® 647 anti-human Ig light chain λ

Catalog # / Size: 316614 / 100 tests

Clone: MHL-38

Isotype: Mouse IgG2a, κ

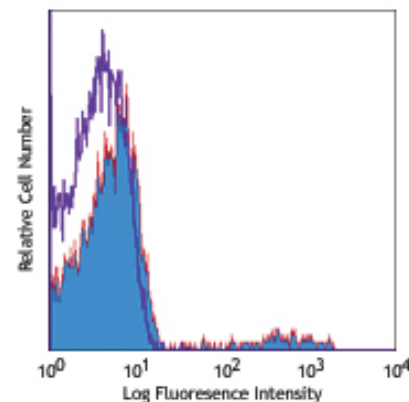
Immunogen: Human Ig cocktail

Reactivity: Human

Preparation: The antibody was purified by affinity chromatography, and conjugated with Alexa Fluor® 647 under optimal conditions. The solution is free of unconjugated Alexa Fluor® 647.

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 lymphocytes stained with MHL-38 Alexa Fluor® 647

Applications:

Applications: FC - Quality tested

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is 5 μ l per million cells or 5 μ l per 100 μ l of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

* Alexa Fluor® 647 has a maximum emission of 668 nm when it is excited at 633nm / 635nm.

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Description: The MHL-38 antibody reacts with both soluble and membrane human immunoglobulin light chain lambda (λ). It does not react with human immunoglobulin light chain kappa (κ) or heavy chain (μ). The MHL-38 antibody can be used as primary or secondary reagent for immunofluorescent staining or ELISA analysis.

Related Products:	Product	Clone	Application
	Cell Staining Buffer		FC, ICC, ICFC
	Alexa Fluor® 647 Mouse IgG2a, κ Isotype Ctrl	MOPC-173	FC, ICFC
	Human TruStain FcX™ (Fc Receptor Blocking Solution)		FC, ICC, ICFC



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