

Biotin anti-human Ig light chain λ

Catalog # / Size: 2183020 / 100 μ g
Clone: MHL-38
Isotype: Mouse IgG2a, κ
Immunogen: Human Ig cocktail
Reactivity: Human
Preparation: The antibody was purified by affinity chromatography, and conjugated with biotin under optimal conditions. The solution is free of unconjugated biotin.
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Concentration: 0.5

Applications:

Applications: Other
Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is ≤ 0.5 microg per 10^6 in 100 microL staining volume or 100 microL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.
Application Notes: Clone MHL-38 is not compatible with Human TruStain FcX (Fc Receptor Blocking Solution), Catalog #422301/422302.

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