

Product Data Sheet

Biotin anti-human Ig light chain λ

Catalog # / Size: 316604 / 100 µg

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 mg/ml

Storage: The antibody solution should be stored undiluted at 4°C. Do not freeze.

Applications:

Applications: FC, ICFC - Quality tested

ELISA - Reported in the literature

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 ≤ 0.5 μg per 10⁶ in 100 μl staining volume or 100 μl of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

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 Biotin Mouse IgG2a, κ Isotype Ctrl **MOPC-173** FC, ICFC

Cell Staining Buffer

FC, ICC, ICFC FC, ICC, ICFC Human TruŠtain FcX™ (Fc Receptor Blocking Solution)



