

Technical Data Sheet

Product **Anti-Hu Ig Lambda Light Chain Alexa Fluor® 488**

Cat. Number/Size **A4-673-T100** **100 tests**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	Ig Lambda Light Chain
Clone	1-155-2
Format	Alexa Fluor® 488
Reactivity	Human
Application	FC (QC tested)
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Extracellular and intracellular staining.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody 1-155-2 recognizes lambda light chains (22.5 kDa) of human immunoglobulin.
Other names	Immunoglobulin lambda, IgI
Immunogen	Human IgA1 lambda myeloma protein

Preparation Purified antibody is conjugated with Alexa Fluor® 488 NHS ester under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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