



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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