



Technical Data Sheet

Product	Anti-Hu IgG (Fab) PE	
Cat. Number/Size	1P-319-C025	0.025 mg
	1P-319-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	IgG (Fab)	
Clone	4A11	
Format	PE	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.	
Excitation laser	blue (488 nm)	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody 4A11 reacts with Fab fragment of human IgG. This antibody detects Fab fragments regardless light chain type.	
Other names	Immunoglobulin G Fab fragment	
Immunogen	Purified human IgG.	
Concentration	0.1 mg/ml	
Preparation	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. 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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