



Technical Data Sheet

Product	Anti-PAX5 Alexa Fluor® 488		
Cat. Number/Size	A4-952-C100	0.1 mg	
	For Research Use Only.		
	Not for use in diagnostic or therapeutic procedures.		
Antigen	PAX5		
Clone	1H9		
Format	Alexa Fluor® 488		
Reactivity	Mouse, Human		
Application	IHC-P, ICC, FC-IC (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. Intracellular staining.		
Excitation laser	blue (488 nm)		
Isotype	Rat IgG2a kappa		
Specificity	The rat monoclonal antibody 1H9 recognizes transcription factor PAX5 (intracellular antigen).		
Other names	ALL3, BSAP		
Immunogen	GST-tagged recombinant mouse PAX5		
Entrez Gene ID	5079		
Gene name	PAX5		
NCBI Full Gene Name	paired box 5		
UniProt ID	Q02548		
Concentration	0.1 mg/ml		
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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