



	Technical Data Sheet	
Product	<b>Anti-Hu IgM PE-Cy™5</b>	
Cat. Number/Size	<b>T8-320-C025</b>	<b>0.025 mg</b>
	<b>T8-320-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	IgM	
Clone	CH2	
Format	PE-Cy™5	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Extracellular and intracellular staining.	
Excitation laser	blue (488 nm)	
Isotype	Mouse IgG1	
Specificity	The antibody CH2 reacts with Fc fragment of human IgM.	
Other names	immunoglobulin M	
Immunogen	Purified human IgM.	
Concentration	0.1 mg/ml	
Preparation	Purified antibody is conjugated with activated tandem dye of R-phycoerythrin-cyanine 5 (PE-Cy™5) 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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