



	Technical Data Sheet	
Product	Anti-Hu IgE PE-Cy™5	
Cat. Number/Size	T8-324-C025	0.025 mg
	T8-324-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	IgE	
Clone	BE5	
Format	PE-Cy™5	
Reactivity	Human	
Application	FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 2-5 µg/ml.	
Excitation laser	blue (488 nm)	
Isotype	Mouse IgG1	
Specificity	The antibody BE5 reacts with human IgE; it recognizes an epitope different from the ones recognized by 4G7.325 and 4H10 antibodies to IgE.	
Other names	Immunoglobulin E	
Immunogen	Purified human IgE.	
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	

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.

Cy™ and CyDye™ are registered trademarks of Cytiva.