



	Technical Data Sheet	
Product	Anti-Hu IgE Purified	
Cat. Number/Size	11-326-C025	0.025 mg
	11-326-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	IgE	
Clone	4H10	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), ELISA, WB	
Application details	Flow cytometry: Recommended dilution: 4 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody 4H10 reacts with human IgE; it recognizes an epitope different from the ones recognized by BE5 and 4G7.325 antibodies to IgE. The epitope is located within the amino acids 267-279 (TWLEDGQVMDVDL).	
Other names	Immunoglobulin E	
Immunogen	Purified human IgE.	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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