



	Technical Data Sheet	
Product	Anti-FoxP3 APC	
Cat. Number/Size	1A-601-C025	0.025 mg
	1A-601-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	FoxP3	
Clone	3G3	
Format	APC	
Reactivity	Human, Mouse	
Application	FC-IC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-2 µg/ml. Intracellular staining.	
Excitation laser	red (633 nm)	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody 3G3 recognizes N-terminal region of FoxP3, a 47-55 kDa transcription factor (intracellular antigen), which is the master regulator in the development and function of regulatory T cells.	
Other names	Scurfin, JM2, AIID, IPEX, PIDX, XPID, DIETER	
Immunogen	Full-length His-tagged recombinant murine FoxP3	
Entrez Gene ID	50943	
Gene name	FOXP3	
NCBI Full Gene Name	forkhead box P3	
UniProt ID	Q9BZS1	
Concentration	0.5 mg/ml	
Preparation	Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.	
Formulation	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.