



Technical Data Sheet

Product	Anti-FoxP3 Alexa Fluor® 488	
Cat. Number/Size	A4-601-C025	0.025 mg
	A4-601-C100	0.1 mg
For Research Use Only.		
Not for use in diagnostic or therapeutic procedures.		
Antigen	FoxP3	
Clone	3G3	
Format	Alexa Fluor® 488	
Reactivity	Human, Mouse	
Application	FC (QC tested), WB	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.	
Excitation laser	blue (488 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 Alexa Fluor® 488 NHS ester 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	

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