



Technical Data Sheet

Product	Anti-alpha-Tubulin Purified	
Cat. Number/Size	11-250-C025	0.025 mg
	11-250-C100	0.1 mg
	11-250-M001	1.0 mg
For Research Use Only.		
Not for use in diagnostic or therapeutic procedures.		
Antigen	alpha-Tubulin	
Clone	TU-01	
Format	Purified	
Reactivity	Mouse, Pig, Human, Turkey, Eisenia, Paramecium, Nicotiana, Yeast, Arabidopsis	
Application	WB, IHC-P, ICC, FC-IC, IP	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml, intracellular staining. Western blotting: Recommended dilution: 1-2 µg/ml, reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody TU-01 recognizes a defined epitope (aa 65-97) on N-terminal structural domain of alpha-tubulin.	
Other names	TUBA	
Immunogen	Fraction of tubulin purified from porcine brain by two cycles of polymerization - depolymerization.	
Entrez Gene ID	7277	
Gene name	TUBA1	
NCBI Full Gene Name	tubulin alpha 1	
UniProt ID	Q71U36	
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	

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.