



	Technical Data Sheet	
Product	Anti-alpha/beta-Tubulin dimer Purified	
Cat. Number/Size	11-445-C025	0.025 mg
	11-445-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	alpha/beta-Tubulin dimer	
Clone	TU-08	
Format	Purified	
Reactivity	Pig, Human, Mouse	
Application	ICC, WB	
Application details	Western blotting: Recommended dilution: 2 µg/ml; positive control: porcine brain lysate.	
Isotype	Mouse IgM	
Specificity	The antibody TU-08 recognizes alpha, beta-tubulin heterodimer (porcine brain), a basic intracellular structural unit of microtubules. Alpha- and beta- tubulins form approximately 100 kDa tubulin heterodimer, a globular protein that polymerizes to form microtubules.	
Other names	TUBA, TUBB	
Immunogen	Microtubule proteins from porcine brain.	
Concentration	1 mg/ml	
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).	
Formulation	Tris buffered saline (TBS), pH 8.0, 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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