

Technical Data Sheet

Product	<b>Anti-alpha/beta-Tubulin dimer Purified</b>	
Cat. Number/Size	<b>11-446-C025</b>	<b>0.025 mg</b>
	<b>11-446-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	alpha/beta-Tubulin dimer
Clone	TU-10
Format	Purified
Reactivity	Mouse, Rat, Pig, Non-human primates, Human
Application	WB, ICC, FC(IC)
Application details	Western blotting: Recommended dilution: 1 µg/ml; reducing conditions.
Isotype	Mouse IgM
Specificity	The antibody TU-10 recognizes alpha, beta-tubulin heterodimer, 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

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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.

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Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>
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