

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.**

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Antigen	alpha/beta-Tubulin dimer
Clone	TU-08
Format	Purified
Reactivity	Pig, Human, Mouse
Application	WB, ICC
Application details	Western blotting: Recommended dilution: 5 µg/ml; positive control: porcine brain lysate, reducing conditions.
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.

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Concentration	1 mg/ml
Preparation	Purified by precipitation and chromatography
Formulation	Tris buffered saline (TBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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