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## **Product Datasheet**

## Anti-alpha-Tubulin Purified, Clone: [TU-16], Monoclonal EXB-11-283-C100

Article Name	Anti-alpha-Tubulin Purified, Clone: [TU-16], Monoclonal
Biozol Catalog Number	EXB-11-283-C100
Supplier Catalog Number	11-283-C100
Alternative Catalog Number	EXB-11-283-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, ICC, IHC-P, IP, WB
Species Reactivity	Canine, Human, Mouse, Plant, Porcine, Rat
Immunogen	Porcine brain microtubule protein MTP-1.
Product Description	The microtubules are intracellular dynamic polymers made up of evolutionarily conserved polymorphic alpha/beta-tubulin heterodimers and a large number of microtubule-associated proteins (MAPs). The microtubules consist of 13 protofilaments and have a
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[TU-16]
Isotype	Mouse IgM
Buffer	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Storage	2°C to 8°C

Target	alpha-Tubulin
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 10 $\mu$ g/ml. Immunoprecipitation: Reducing conditions.Western blotting: Recommended dilution: 1-2 $\mu$ g/ml. This antibody can be used for Western blotting, but its alternative TU-02 (11-447-C100) gives better signal in this application.