

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-betalll-Tubulin Purified, Clone: [TU-20], Monoclonal EXB-11-264-C025

Article Name	Anti-betalli-Tubulin Purified, Clone: [TU-20], Monoclonal
Biozol Catalog Number	EXB-11-264-C025
Supplier Catalog Number	11-264-C025
Alternative Catalog Number	EXB-11-264-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, FC, IHC-P, ICC
Species Reactivity	Mouse, Porcine, Human, Canine, Rat
Immunogen	Peptide (C) 441-448 coupled to maleimide-activated keyhole limpet hemocyanin via cysteine added to the N-terminus of the neuron-specific peptide.
Product Description	The betall isoform of tubulin is present dominantly in cells of neuronal origin and it is one of the earliest markers of neuronal differentiation. It is regarded as a specific probe for the cells of neuronal origin as well as for the tumours origina
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[TU-20]
Isotype	lgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 1-2 $\mu$ g/ml, positive control: porcine brain lysate, negative control: HPB-ALL human peripheral blood leukemia cell line, reducing conditions. Immunohistochemistry (paraffin sections): Recommended dilution: 10 $\mu$ g