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## Product Datasheet

### betalll-Tubulin Antibody, Clone: [TU-20], Unconjugated, Monoclonal BYT-ORB44544

Article Name	betalll-Tubulin Antibody, Clone: [TU-20], Unconjugated, Monoclonal
Biozol Catalog Number	BYT-ORB44544
Supplier Catalog Number	orb44544
Alternative Catalog Number	BYT-ORB44544-0.1
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, ICC, IHC-P, WB
Species Reactivity	Canine, Human, Mouse, Porcine, 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.
Conjugation	Unconjugated
Product Description	Mouse monoclonal antibody to Tubulin beta 3...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[TU-20]
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/29434344 target=_blank rel=nofollow>29434344
UniProt	<a href="#">Q13509</a>

Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	betaIII-Tubulin
Application Notes	Application Notes: Western blotting: Recommended dilution: 1-2 µg/ml, positive control: porcine brain lysate, negative control: HPB-ALL human peripheral blood leukemia cell line, reducing conditions. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, standard ABC technique (DAB+), pretreatment: 0.1% pepsin (trypsin) in 0.1 M HCl, incubation 30 min in RT, or high temperature citrate buffer antigen retrieval, positive tissue: neuronal tissue. Immunocytochemistry: Positive material: Neuro2a mouse neuroblastoma cell line. Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining