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## Product Datasheet

### Beta Tubulin Antibody / TUBB3, Clone: [TBBT3-1], Mouse, Monoclonal NSJ-V8309-100UG

Article Name	Beta Tubulin Antibody / TUBB3, Clone: [TBBT3-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8309-100UG
Supplier Catalog Number	V8309-100UG
Alternative Catalog Number	NSJ-V8309-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 437-450 were used as the immunogen for the Beta Tubulin antibody.
Product Description	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain. TUBB3 plays a critical role in proper axon guidance and maintenance. Bin...
Clonality	Monoclonal
Clone Designation	[TBBT3-1]
UniProt	<a href="#">Q13509</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 1-2ug/ml
Application Notes	The stated application concentrations are suggested starting points. Titration of the Beta Tubulin antibody may be required due to differences in protocols and secondary/substrate sensitivity.