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## Product Datasheet

### Recombinant TUBB3 Antibody / Beta Tubulin, Clone: [rTUBB3/7405], Mouse, Monoclonal NSJ-V4451-100UG

Article Name	Recombinant TUBB3 Antibody / Beta Tubulin, Clone: [rTUBB3/7405], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4451-100UG
Supplier Catalog Number	V4451-100UG
Alternative Catalog Number	NSJ-V4451-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 250-450) from the human protein was used as the immunogen for the recombinant TUBB3 antibody.
Product Description	This gene encodes a class III member of the beta tubulin protein family. Beta tubulins are one of two core protein families (alpha and beta tubulins) that heterodimerize and assemble to form microtubules. This protein is primarily expressed in neuron...
Clonality	Monoclonal
Clone Designation	[rTUBB3/7405]
UniProt	Q13509

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the recombinant TUBB3 antibody should be determined by the researcher.