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## Product Datasheet

### Penicillin Antibody, Clone: [Pen-9], Mouse, Monoclonal NSJ-V8979-100UG

Article Name	Penicillin Antibody, Clone: [Pen-9], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8979-100UG
Supplier Catalog Number	V8979-100UG
Alternative Catalog Number	NSJ-V8979-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	All
Immunogen	Penicilloyl-transferrin conjugate was used as the immunogen for the Penicillin antibody.
Product Description	This antibody reacts mainly with the thiazolidine ring of penicillin, but not with the lactam ring. May react with the fused beta lactam/thiazolidine ring of the penicilloyl group and would appear sensitive to modification of the shared N atom of the ...
Clonality	Monoclonal
Clone Designation	[Pen-9]
UniProt	Not Applicable
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	ELISA: 1-5ug/ml (order BSA-free format for coating)
Application Notes	Optimal dilution of the Penicillin antibody should be determined by the researcher.