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## Product Datasheet

### **Penicillin (Group of beta-Lactam Antibiotics) Antibody, IgG1, Clone: [Pen-9], Mouse, Monoclonal NBT-MSM1-231-P0**

Article Name	Penicillin (Group of beta-Lactam Antibiotics) Antibody, IgG1, Clone: [Pen-9], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM1-231-P0
Supplier Catalog Number	MSM1-231-P0
Alternative Catalog Number	NBT-MSM1-231-P0-20,NBT-MSM1-231-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA
Immunogen	Penicilloyl-transferrin conjugate
Product Description	This antibody reacts mainly with the hiazolidine 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]
Molecular Weight	356 Daltons
Isotype	IgG1
NCBI	Not Applicable

Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, use Ab at 1-5ug/ml, order Ab without BSA)Optimal dilution for a specific application should be determined.