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Product Datasheet

Testosterone Antibody, Clone: [4E1G2], Mouse, Monoclonal NSJ-V3056SAF-100UG

Article Name	Testosterone Antibody, Clone: [4E1G2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3056SAF-100UG
Supplier Catalog Number	V3056SAF-100UG
Alternative Catalog Number	NSJ-V3056SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, RIA
Species Reactivity	All
Immunogen	Testosterone 3 CMO conjugated to BSA was used as the immunogen for the Testosterone antibody.
Product Description	This mAb is highly specific to testosterone. Its affinity constant for testosterone is $\sim 10^{10}$ M ⁻¹ . In competitive binding immunoassay, it reacts with testosterone 100%, 11-beta-hydroxy testosterone 3.3%, 17-alpha-methyl testosterone....
Clonality	Monoclonal
Clone Designation	[4E1G2]
UniProt	Not Applicable
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA/sodium azide-free format for coating),Radioimmnoassay (RIA),Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT
Application Notes	Optimal dilution of the Testosterone antibody should be determined by the researcher.