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Product Datasheet

Monoclonal Antibody to Testosterone(Clone : 4E1G2), Clone: [4E1G2], Mouse ABI-36-11011

Article Name	Monoclonal Antibody to Testosterone(Clone : 4E1G2), Clone: [4E1G2], Mouse
Biozol Catalog Number	ABI-36-11011
Supplier Catalog Number	36-11011
Alternative Catalog Number	ABI-36-11011-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, RIA
Species Reactivity	All
Immunogen	Testosterone 3 CMO conjugated to BSA
Product Description	This MAb is highly specific to testosterone. Its affinity constant for testosterone is $\sim 10^{10} \text{M}^{-1}$. In competitive binding immunoassay, it reacts with testosterone 100%, 11-beta-hydroxy testosterone 3.3%, 17-alpha-methyl testosterone...
Clonality	Monoclonal
Clone Designation	[4E1G2]
Purity	Affinity Chromatography
Form	Purified

Target	Testosterone
Application Dilute	ELISA (For coating, order Ab without BSA), Radioimmunoassay (RIA), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min