

Product Datasheet

Testosterone Antibody HM521

Product Name	Testosterone Antibody
Catalog Number	HM521
Description	Ion Exchange Purified Monoclonal Antibody
Species/Host	Rat
Tested Applications	ELISA, LF
Immunogen	Testosterone-KLH
Brand	EastCoast Bio
Form/Appearance	Ion Exchange Purified Monoclonal Antibody
Storage	Short Term: +2-8 °C. Long Term: -20 °C. Avoid repeated freezing and thawing.
Isotype	IgG2a, kappa
Clonality	Monoclonal
Purity	> 90 % by SDS-PAGE
Buffer	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
Cross Reactivity	Testosterone 100%; 5a-Dihydrotestosterone 80%; 6β-Hydroxytestosterone 70%; Aldosterone 15%; Testosterone glucuronide 10%; Epitestosterone 5%; 17a-Methyltestosterone 2%; 17a-Hydroxyprogesterone, Estrone, 17a-Ethynylestradiol, 17β-Estradiol, Estriol, Progesterone, Androstenedione <1%
Specificity	Testosterone
Matched Pairs	LA329 (capture)
Preservatives	0.05% Sodium Azide