

Product Datasheet

Testosterone Antibody HM521

Product Name	Testosterone Antibody
Catalog Number	HM521
Species/Host	Rat
Tested Applications	LF, ELISA
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%; 5α-Dihydrotestosterone 80%; 6β-Hydroxytestosterone 70%; Aldosterone 15%; Testosterone glucuronide 10%; Epitestosterone 5%; 17α-Methyltestosterone 2%; 17α-Hydroxyprogesterone, Estrone, 17α-Ethinylestradiol, 17β-Estradiol, Estriol, Progesterone, Androstenedione <1%
Specificity	Testosterone
Matched Pairs	LA329 (capture)
Preservatives	0.05% Sodium Azide