

Product Datasheet

Estradiol (E2) Antibody HM654

Product Name	Estradiol (E2) Antibody
Catalog Number	HM654
Description	Ion Exchange Purified Monoclonal Antibody
Species/Host	Mouse
Tested Applications	ELISA, LF
Immunogen	Estradiol-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	IgG1
Clonality	Monoclonal
Purity	> 90 % by SDS-PAGE
Buffer	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride
Cross Reactivity	Estriol <6%; Estrone <5%; 17a-Ethynylestradiol <3%; 17a-Hydroxyprogesterone, Testosterone, Progesterone, Aldosterone, Androstenedione <1%
Specificity	Estradiol
Matched Pairs	LA428 or LA429 (capture)
Preservatives	0.05% Sodium Azide