

Product Datasheet

Estradiol (E2) Antibody HM654

Product Name	Estradiol (E2) Antibody
Catalog Number	HM654
Species/Host	Mouse
Tested Applications	LF, ELISA
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	Estrinol <6%; Estrone <5%; 17α-Ethynylestradiol <3%; 17α-Hydroxyprogesterone, Testosterone, Progesterone, Aldosterone, Androstenedione <1%
Specificity	Estradiol
Matched Pairs	LA428 or LA429 (capture)
Preservatives	0.05% Sodium Azide