

CATALOGUE #: 2E2

PRODUCT NAME: Monoclonal mouse anti-17 β -estradiol

MAbs <i>in vivo</i>:	ESTR-1 Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	17beta-estradiol-BSA conjugate
Specificity:	Recognizes 17 β -estradiol-BSA conjugate and free estradiol. There is no cross-reactivity with BSA.
MAb isotypes:	IgG1 for ESTR-1
Applications:	ESTR-1 can be used in competitive assay of 17 β -estradiol.
Purification:	Protein G chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 ... +8 °C allowed)
Material safety note:	<p>This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material.</p> <p>Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.</p>