## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

**CATALOGUE #:** 2E2

PRODUCT NAME: Monoclonal mouse anti-17β-estradiol

ESTR-1 MAbs in vivo:

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 17β-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 17β-estradiol.

**Purification:** Protein G chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

should be followed when handling this material.

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.

