

Estradiol (E2) Antibody

Catalogue No.: abx021147

Estradiol Antibody is a Mouse monoclonal antibody for hormones and steroids against Estradiol.

Target:	Estradiol (E2)
Clonality:	Monoclonal
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Estradiol-6-CMO-BSA
Isotype:	IgG _{2a} Kappa
Form:	Liquid
Purity:	> 90% (SDS-PAGE)
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Store between 2-8 °C for up to 7 days. For long-term storage, aliquot and store at or below -40 °C. Avoid repeated freeze/thaw cycles.
Buffer:	10 mM phosphate, pH 7.4, containing 150 mM NaCl and 0.1% NaN ₃ .
Specificity:	<u>Cross-Reactivity:</u> 17-B-Estradiol: 100% Estriol: 2.3% Estrone: 0.17% Testosterone: 0.01% Androstanedione: < 0.005% Cortisone: < 0.005% Cotisol: < 0.005% Progesterone: < 0.005% Corticosterone: < 0.005%
Concentration:	4.85 mg/ml

Datasheet

Version: 3.0.0

Revision date: 04 Oct 2025



Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only