

Estradiol antibody [027-11267]

Cat. No. GTX42841

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, EIA, Lateral Flow
Reactivity	Species independent

Package

1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
EIA	Assay dependent
Lateral Flow	Assay dependent

Not tested in other applications.

Product Note

Cross-Reactivity: 17-B-Estradiol 100% Estradiol 2.3% Estrone 0.17% Testosterone 0.01% Androstanedione <0.005% Cortisone <0.005% Cortisol <0.005% Progesterone <0.005% Corticosterone <0.005%

Properties

Form	Liquid
Buffer	10mM Phosphate, 150mM NaCl
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	4.85 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Estradiol-6-CMO- BSA
Purification	Protein A purified
Conjugation	Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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