

17 beta-Estradiol antibody [ESTR-1]

Cat. No. GTX42840

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA
Reactivity	Species independent

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes 17b-estradiol-BSA conjugated and free estradiol, but it does not cross react with BSA, estriol, and testosterone. This antibody reacts with 17-beta-Estradiol-BSA conjugate and free Estradiol. No cross reactivity with BSA.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	2.80 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	17-beta-Estradiol- BSA conjugate.
Purification	Protein G purified
Conjugation	Unconjugated

Note

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

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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