

17 beta-Estradiol antibody [4S112 (BGN/06/88112)]

Cat. No. GTX42898

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA
Reactivity	Species independent

Package
200 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 17 beta-Estradiol. It exhibits negligible cross reactivity with estriol (<0.8%) and testosterone (<0.06%). This antibody exhibits negligible cross reactivity with estriol and testosterone.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	17-beta estradiol conjugated to bovine serum albumin at position 6.
Purification	Protein A 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.

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