

Sheep 17-BETA-ESTRADIOL Polyclonal Antibody

SHEEP ANTI 17-BETA-ESTRADIOL

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA49892	Sheep	Agamid lizard, Anole lizard, Horned lizard, Sturgeon, Sunfish	ELISA

PRODUCT SYNONYMS

17-BETA-ESTRADIOL; Polyclonal Antibody; SHEEP ANTI 17-BETA-ESTRADIOL; anti-17-BETA-ESTRADIOL antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Reactivity	Agamid lizard, Anole lizard, Horned lizard, Sturgeon, Sunfish
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	Approximate Protein Concentration: 5.0 mg/ml (varies by lot)
Applicable Applications for anti-17-BETA-ESTRADIOL antibody	ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) Preparation
Buffer Solution	Phosphate buffered saline
Target Species	Broad
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-17-BETA-ESTRADIOL antibody	Sheep anti 17-beta-estradiol polyclonal antibody recognizes 17 beta-estradiol, a mammalian estrogenic hormone. 17 beta-estradiol is produced in the ovaries, placenta and testis and has a role in normal sexual development and the regulation of the menstrual cycle. The following cross reactivities of Sheep anti 17-beta-estradiol have been observed: 17-beta Oestradiol 100% Oestrone 14% Oestriol 5% Aldosterone, Cortisol, Corticosterone, DHEA, Deoxycorticosterone, Pregnenolone, Progesterone, 17OH-P and Testosterone all
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.