

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

Product datasheet for AP09719PU-L

Ethinylestradiol Sheep Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA: 2.5 μg/ml.
Host:	Sheep
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Ethinylestradiol(6)-BTG
Specificity:	This antibody recognizes Ethinylestradiol.
Formulation:	20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative. State: Ig Fraction State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Ethinylestradiol is a semisynthetic alkylated Estradiol with a 17-alpha-ethinyl substitution. It has high estrogenic potency when administered orally, and is often used as the estrogenic component in oral contraceptives.
Synonyms:	Estinyl, Ethinyl Estradiol, Ethynylestradiol, Etinestrol, Etinestryl, Etinoestryl, Etistradiol, Follicoral, Ginestren
Note:	Chemical Formula: C20H24O2 Mol. Mass: 296.40336 g/mol



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