

Product datasheet for AP09719PU-N

9620 Medical Center Drive, Ste 200 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.

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

