

Product datasheet for AP09700PU-L

OriGene Technologies, Inc.

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

Dehydroepiandrosterone / DHEA Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 0.625 µg/ml.

Host: Sheep lsotype: lgG

Clonality: Polyclonal

Immunogen: DHEA-BTG

Specificity: This antibody recognizes Dehydroepiandrosterone.

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 at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Background: Dehydroepiandrosterone (DHEA) is a major secretory product of the human adrenal cortex

during intrauterine development as well as during adulthood. DHEA circulates in the bloodstream as DHEA-sulfate (DHEAS). DHEA has been implicated in a wide range of physiological roles including aging, immunology, learning and memory and obesity.

Synonyms: 3-beta Hydroxyandrost 5 en 17 one, 3-beta hydroxy 5 androsten 17 one,

Dehydroisoandrosterone, Prasterone, Trans Dehydroandrosterone

