

Product datasheet for AM00710PU-N

OriGene Technologies, Inc.

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Dehydroepiandrosterone / DHEA Mouse Monoclonal Antibody [Clone ID: B133M]

Product data:

Product Type: Primary Antibodies

Clone Name: B133M
Applications: ELISA
Recommended Dilution: ELISA.
Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Specificity: Reacts with DHEA (Dehydroepiandrosterone), DHEA- sulfate; 1% cross-reactivity with other

steroids including cholesterol, progesterone, hydrocortisone, estradiol and Vitamin D3.

Formulation: PBS

State: Purified

State: Liquid purified IgG

Preservative: 0.05% sodium azide

Concentration:lot specificPurification:HPLC purifiedConjugation:Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

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

Note: Centrifuge before opening to ensure complete recovery of vial contents.

