

Product datasheet for AP09840PU-L

OriGene Technologies, Inc.

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Tetrahydrocannabinol /THC Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 0.5 µg/ml

Host: Sheep lsotype: lgG

Clonality: Polyclonal Immunogen: THC(9)-BSA

Specificity: Recognizes Tetrahydrocannabinol (THC).

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: Tetrahydrocannabinol (THC) is the active chemical in cannabis and is one of the oldest

hallucinogenic drugs known. The cannabinoids belong to a class of chemicals called terpenoids, meaning terpene like. These compounds occur as essential oils within many plants and some are involved in the formation of vitamins, steroids, pigments and odours.