

Product datasheet for AP09753PU-N

Mescaline Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 2.5µg/ml.

Host: Sheep Isotype: **IgG**

Clonality: Polyclonal

Immunogen: Mescaline-BTG

Specificity: This antibody reacts to Mescaline.

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

Store the antibody at -20°C. Storage:

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Background: Mescaline is a naturally occurring psychedelic alkaloid of the phenethylamine class. It is

> mainly obtained from members of the Cactaceae plant family and is also found in small amounts in certain members of the Fabaceae (bean) family. Users typically experience visual hallucinations and radically altered states of consciousness, often experienced as pleasurable and illuminating but occasionally is accompanied by feelings of anxiety or revulsion. Other effects include: open and closed eye visualizations, euphoria, dream-like state, laughter and a

psychedelic experience.

Synonyms: 3,4,5-trimethoxyphenethylamine



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