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Polyclonal Antibody to Methandriol - Ig Fraction AP09761PU-L

MAD Alternate names: Quantity: 1 ml

Concentration: 8.61mg/ml (U.V. abs)

Background: Methandriol is the brand name for the anabolic steroid methylandrostenediol.

> Methandriol (or MAD) is one of the more rare and exotic anabolic steroids. It is actually 5 androstenediol (5AD) that has had its chemical structure modified by adding a methyl group so the compound can resist being broken down by the liver when taken orally. This results in better utilization by the body and is called 17 alpha

alkylation (17AA).

Host / Isotype: Sheep / IgG

Immunogen: Methandriol (3beta)-BTG

Format: State: Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate

precipitation procedures

Buffer System: 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09%

Sodium Azide as preservative

Applications: ELISA: 10.µg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody reacts to Methandriol.

Store the antibody at -20°C. Storage:

> Avoid repeated freezing and thawing. Shelf life: one year from despatch.