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AP09762PU-N Polyclonal Antibody to Methagualone (4') - Ig Fraction

Quantity: 0.1 ml

Concentration: 9.0mg/ml (U.V. abs @ 280nm)

Background: Methaqualone is a nonbarbiturate sedative/hypnotic that produces sleep for about 6

to 8 hours. It also produces muscular relaxation, feelings of contentment, and total

passivity. It is an addictive drug.

Host / Isotype: Sheep / IgG

Immunogen: Methaqualone (4')-BSA

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: 0.15µg/ml.

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

should be determined by the user.

Specificity: This antibody reacts to Methaqualone (4').

Storage: Store the antibody at -20°C.

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