

AP09762PU-L**Polyclonal Antibody to Methaqualone (4') - Ig Fraction**

Quantity:	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.