

AP09672PU-L**Polyclonal Antibody to Buprenorphine - Ig Fraction**

Quantity:	1 ml
Concentration:	5.81mg/ml (U.V. abs @ 280nm)
Host / Isotype:	Sheep / IgG
Immunogen:	Buprenorphine (3)-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: 11.5µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to Buprenorphine. Cross-reactivity: Buprenorphine 100% Morphine 1.2% Morphine-3-glucuronide 1.2% 6-Monoacetylmorphine 1.2% Codeine 1.2% Oxycodone 1.2% Noroxycodone 1.2% Hydromorphone 1.2% Hydrocodone 1.2% Duhydrocodone 1.2% Thebaine 1.2%
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.