

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

<b>Quantity:</b>	0.1 ml
<b>Concentration:</b>	5.81mg/ml (U.V. abs @ 280nm)
<b>Host / Isotype:</b>	Sheep / IgG
<b>Immunogen:</b>	Buprenorphine (3)-BSA
<b>Format:</b>	<b>State:</b> Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures <b>Buffer System:</b> 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative
<b>Applications:</b>	ELISA: 11.5µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to Buprenorphine. <b>Cross-reactivity:</b> 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%
<b>Storage:</b>	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.