

AP09687PU-L**Polyclonal Antibody to Codeine - Ig Fraction**

Alternate names:	Codeina, Codeinum, Coducept, Isocodeine, Methylnorphine, O3-Methylnorphine, l-Codeine
Quantity:	1 ml
Concentration:	4.68mg/ml (U.V. abs @ 280nm)
Background:	Codeine is an alkaloid narcotic, C ₁₈ H ₂₁ NO ₃ , derived from opium or morphine and used as a cough suppressant, analgesic, and hypnotic.
Host / Isotype:	Sheep / IgG
Immunogen:	Codeine (6)-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: 0.5µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to Codeine.
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.