

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-346

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

AP09687PU-N Polyclonal Antibody to Codeine - Ig Fraction

Alternate names: Codeina, Codeinum, Coducept, Isocodeine, Methylmorphine, O3-Methylmorphine, I-

Codeine

Quantity: 0.1 ml

Concentration: 4.68mg/ml (U.V. abs @ 280nm)

Background: Codeine is an alkaloid narcotic, C18H21NO3, 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.