

Polyclonal Antibody to SCYA21 - Aff - Purified

Catalog No.:	15-288-21089
Quantity:	0.1 mg
Concentration:	3.55 mg/ml (OD280nm, Ee1% = 14)
Background:	Benzoyllecgonine is the predominant cocaine metabolite. This compound is not biologically active but is used as an indicator of cocaine use.
Host / Isotype:	Chicken
Immunogen:	Benzoyllecgonine-KLH
Format:	State: Liquid ascites Purification: Protein A chromatography Buffer System: 0.015 M Potassium Phosphate buffer, 0.15 M Sodium chloride, pH 7.2., containing 0.09 % Sodium azide as preservative.
Applications:	ELISA. RIA. For competitive RIA or EIA for Benzoyllecgonine quantitation. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with Benzoyllecgonine. Cross reactivity: Cocaine 1.24% Ecgonine 0.16% Ecgonine methyl ester Affinity Constant: 1.83 x 10e10
Storage:	Short term (up to 6 months) store at 2-8 °C. Long term, aliquot and store at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com