



Anti-Benzoylecgonine/Cocaine monoclonal antibody, clone N68785 (DCABY-4680)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Benzoylecgonine
Immunogen	Benzoylecgonine/Cocaine antibody was raised in Mouse using COC-BSA as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	N68785
Conjugate	Unconjugated
Applications	ELISA Pr*, Immunoassays, Lateral Flow Pr*
Format	Liquid
Size	1 mg
Buffer	Supplied in 50mM NaCl, 10 mM PBS with 0.05% NaN3 added as a preservative
Preservative	0.05% Sodium Azide
Storage	Store at 2-8 °C for short term storage, aliquot and freeze at -20 °C for long term storage

BACKGROUND

Introduction Benzoylecgonine is the compound tested for in most substantive cocaine urinalyses. It can be found in the urine for considerably longer than the cocaine itself which is generally cleared out

within 5 days. It is formed in the liver by the metabolism of cocaine, catalysed by carboxylesterases, and subsequently excreted in the urine.

Keywords

Benzoyllecgonine/Cocaine;
