# Benzoylecgonine (Cocaine) antibody [1.BB.835]

## Cat. No. GTX15215

Host	Mouse	<mark>Package</mark> 500 μg
Clonality	Monoclonal	
Isotype	lgG1	
Application	ELISA, RIA	
Reactivity	Species independent	

#### PRODUCT

	Compounds	Cross reactivity (%)
Summary	Cocaine	100
	Ecgonine	3.2
	Ecgonine Methylester	<0.1

### APPLICATION

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#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ELISA	Assay dependent
RIA	Assay dependent

Not tested in other applications.

PROPERTIES		
Form	Liquid	
Buffer	PBS	
Preservative	0.09% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	Benzoylecgonine, conjugated to KLH.	
Purification	Purified by DEAE chromatography	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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