

## Datasheet for ABIN285399 **anti-Cocaine antibody**

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### Overview

Quantity:	1 mL
Target:	Cocaine
Reactivity:	Please inquire
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Please inquire

### Product Details

Immunogen:	Cocaine antibody was raised in goat using cocaine-KLH as the immunogen.
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### Target Details

Target:	Cocaine
Target Type:	Chemical
Background:	Cocaine (benzoylecgonine) is a crystalline tropane alkaloid that is obtained from the leaves of the coca plant. It is a stimulant of the central nervous system, an appetite suppressant, and a topical anesthetic. Specifically, it is a serotonin/norepinephrine/dopamine reuptake inhibitor, which mediates functionality of these neurotransmitters as an exogenous catecholamine transporter ligand.

## Application Details

Restrictions: For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Neat serum with 0.1 % NaN3.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.