

Datasheet for ABIN285443 **anti-Cocaine antibody**



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Overview

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

Product Details

Immunogen:	Cocaine antibody was raised in sheep using benzoylecgonine-KLH as the immunogen.
Characteristics:	ELISA grade

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
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Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Neat serum with no preservatives.
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Preservative:	Without preservative
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Handling Advice:	Avoid repeated freeze/thaw cycles
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Storage:	-20 °C
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Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.
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