



Rabbit Anti-Cotinine-4 Polyclonal antibody (CABT-L2303)

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

PRODUCT INFORMATION

Product Overview	Rabbit Antibody to Cotinine-4
Specificity	Recognizes free Cotinine and Cotinine coupled to proteins at the 4th position. Does not cross-react with Cotinine coupled to proteins at position 3.
Target	Cotinine-4
Immunogen	Cotinine-4-BgG
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Protein A Chromatography
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	10 mm Phosphate Buffered Saline, pH 7.0
Preservative	0.05% Sodium Azide

Storage

Short-term store at 2-8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles

BACKGROUND

Introduction

Cotinine is a chemical derived from the catabolism of nicotine, which is found in cigarette smoke. Since cotinine can be made only from nicotine, and since nicotine enters the body with cigarette smoke, cotinine measurements can show how much cigarette smoke enters the body in a given time. Cotinine itself is not harmful.

Keywords

Cotinine
