

Product datasheet

Anti-Heroin antibody ab123991

製品の概要

製品名	Anti-Heroin antibody																		
製品の詳細	Sheep polyclonal to Heroin																		
特異性	<table border="0"> <thead> <tr> <th>Compound</th> <th>%Cross-reactivity</th> </tr> </thead> <tbody> <tr> <td>Heroin</td> <td>155</td> </tr> <tr> <td>6-Monoacetylmorphine</td> <td>100</td> </tr> <tr> <td>Codeine</td> <td>71.3</td> </tr> <tr> <td>Morphine</td> <td>11.2</td> </tr> <tr> <td>Dihydrocodeine</td> <td>9.2</td> </tr> <tr> <td>Hydrocodone</td> <td>3.9</td> </tr> <tr> <td>Hydromorphone</td> <td>&lt; 1.55</td> </tr> <tr> <td>Morphine 3-glucuronide</td> <td>&lt; 1.55</td> </tr> </tbody> </table>	Compound	%Cross-reactivity	Heroin	155	6-Monoacetylmorphine	100	Codeine	71.3	Morphine	11.2	Dihydrocodeine	9.2	Hydrocodone	3.9	Hydromorphone	< 1.55	Morphine 3-glucuronide	< 1.55
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アプリケーション	<b>適用あり:</b> ELISA, Other																		
免疫原	Heroin conjugated to Bovine thyroglobulin.																		

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C.
バッファー	pH: 7.20 Preservative: 0.09% Sodium azide Constituents: 98% Phosphate Buffer, 0.88% Sodium chloride
精製度	IgG fraction
特記事項(精製)	Ig fraction prepared by caprylic acid and ammonium sulphate precipitation.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab123991** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
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ELISA	Use a concentration of 0.3125 µg/ml.
Other	Use a concentration of 0.3125 µg/ml. ab123991 is suitable for the Development of Rapid tests and other immunoassay, antibody recognition assays.

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## ターゲット情報

関連性	6-MAM (6 Monoacetylmorphine) is a unique metabolite to heroin and its presence in urine confirms that heroin was the opioid used. This is significant because on a urine immunoassay drug screen which typically tests for morphine, which is a metabolite of a number of a large number of opioids such as codeine, morphine sulfate, and heroin. 6-MAM is unique to heroin.
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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.co.jp/abpromise> or contact our technical team.

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