

Datasheet for ABIN283829  
**anti-Phenytoin antibody**



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1 Publication

## Overview

Quantity:	500 µg
Target:	Phenytoin
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Phenytoin antibody is un-conjugated
Application:	ELISA

## Product Details

Immunogen:	Phenytoin antibody was raised in mouse using phenytoin conjugated to KLH as the immunogen.
Clone:	M26083
Isotype:	IgG1
Purification:	Protein A affinity chromatography

## Target Details

Target:	Phenytoin
Abstract:	<a href="#">Phenytoin Products</a>
Target Type:	Chemical

## Application Details

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Application Notes:	ELISA: 1:51,200 Optimal conditions should be determined by the investigator.
Comment:	Affinity Constant: approx. $10 \times 10^{10}$ L/M Use: ELISA Matched Pair: Competitive
Restrictions:	For Research Use only

## Handling

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Concentration:	Lot specific
Buffer:	Purified IgG, supplied in PBS buffer, pH 7.4 with no preservatives added.
Preservative:	Without preservative
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	-80 °C
Storage Comment:	Aliquot and store at -70 °C or lower.

## Publications

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Product cited in:	Hasenbank, Edwards, Fu, Garzon, Kosar, Look, Mashadi-Hosseini, Yager: "Demonstration of multi-analyte patterning using piezoelectric inkjet printing of multiple layers." in: <b>Analytica chimica acta</b> , Vol. 611, Issue 1, pp. 80-8, (2008) ( <a href="#">PubMed</a> ).
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