

Datasheet for ABIN283826  
**anti-Phenobarbital antibody**



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## Overview

Quantity:	1 mg
Target:	Phenobarbital
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Phenobarbital antibody is un-conjugated
Application:	ELISA

## Product Details

Immunogen:	Phenobarbital antibody was raised in mouse using phenobarbital-KLH as the immunogen.
Clone:	M4020509
Isotype:	IgG1
Purification:	Purified from ascites

## Target Details

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

## Application Details

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Application Notes: Optimal conditions should be determined by the investigator.

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Comment: Affinity Constant:  $4 \times 10^8$  L/mol

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Restrictions: For Research Use only

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## Handling

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Concentration: Lot specific

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Buffer: Purified from murine ascites and supplied in PBS, pH 7.0, with 0.02 % NaN<sub>3</sub>.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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Storage: 4 °C/-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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