

## Datasheet for ABIN283765 **anti-LHB antibody**



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### Overview

Quantity:	1 mg
Target:	LHB
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LHB antibody is un-conjugated
Application:	Detection (D)

### Product Details

Immunogen:	Luteinizing hormone beta antibody was raised in mouse using human LH beta as the immunogen.
Clone:	M79179
Isotype:	IgG1
Purification:	purified

### Target Details

Target:	LHB
Alternative Name:	Luteinizing Hormone beta ( <a href="#">LHB Products</a> )
Target Type:	Hormone
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Peptide Hormone Metabolism</a> , <a href="#">Hormone</a>

## Target Details

Activity, C21-Steroid Hormone Metabolic Process

## Application Details

Application Notes:	We recommend using this antibody as a scavenger antibody in an HCGb pregnancytest to bind the LH binding sites prior to the patient sample. Optimal conditions should be determined by the investigator.
Comment:	Affinity Constant: $4 \times 10^{10}$ L/mol
Restrictions:	For Research Use only

## Handling

Concentration:	Lot specific
Buffer:	Chromatographically purified IgG fraction supplied in 50 mM PBS buffer, pH 7.5 with 0.1 % NaN <sub>3</sub> .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.