

Datasheet for ABIN2143148  
**anti-hCG antibody**



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**1** Publication

## Overview

Quantity:	1 mg
Target:	hCG
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This hCG antibody is un-conjugated
Application:	ELISA, Lateral Flow (LF), Latex Agglutination (LA)

## Product Details

Immunogen:	hCG antibody was raised in mouse using human Corionic Gonadotropin as the immunogen.
Clone:	MH-95
Isotype:	IgG1
Purification:	hCG antibody was purified by Ion exchange chromatography.
Purity:	> 80 % pure

## Target Details

Target:	hCG
Alternative Name:	hCG ( <a href="#">hCG Products</a> )
Target Type:	Hormone

## Application Details

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Restrictions: For Research Use only

## Handling

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Concentration: Lot specific

Buffer: PBS with 0.09 % sodium azide as preservative

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

Storage: -20 °C

Storage Comment: Store at 4 °C for short term storage. For long term storage, aliquot and freeze at -20 °C.

## Publications

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Product cited in: Tran, Walkenfort, König, Salehi, Schlücker: "Rapid, Quantitative, and Ultrasensitive Point-of-Care Testing: A Portable SERS Reader for Lateral Flow Assays in Clinical Chemistry." in: **Angewandte Chemie (International ed. in English)**, Vol. 58, Issue 2, pp. 442-446, (2020) ([PubMed](#)).