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Datasheet for ABIN2473944  
**anti-hCG antibody**

### Overview

Quantity:	1 mL
Target:	hCG
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This hCG antibody is un-conjugated
Application:	ELISA

### Product Details

Immunogen:	Native hCG
Isotype:	IgG
Specificity:	<p>This antibody is specific for human chorionic gonadotrophin (hCG), a 30kD hormone produced by placental syncytiotrophoblasts. hCG acts to maintain the corpus luteum until the developing placenta is able to produce the required levels of oestrogen and progesterone. hCG shares a common alpha chain with the pituitary hormones FSH, TSH and LH, but has a unique beta chain. This antibody reacts with intact hCG.</p> <p>Specificity property: intact</p>
Characteristics:	Purified IgG
Purification:	Purified

## Target Details

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Target: hCG

Alternative Name: hCG ([hCG Products](#))

Gene ID: 1081, 1082

UniProt: [P01215](#), [P01233](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 5.0 mg/mL