

Datasheet for ABIN638913 **anti-hCG antibody**



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	Native hCG
Isotype:	IgG
Specificity:	DS-PB-00960 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 estrogen 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.
Characteristics:	Sheep Anti-Human Chorionic Gonadotropin (Intact)
Purification:	Purified

Target Details

Target:	hCG
Alternative Name:	Chorionic Gonadotropin (hCG Products)

Target Details

Target Type: Hormone

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Ig concentration 11.7 mg/ml

Buffer: Phosphate buffered saline, pH7.2

Preservative: Sodium azide

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

Storage: 4 °C