## hCG beta Conjugated Antibody

Catalog No: #C57163



Package Size: #C57163-AF350 100ul #C57163-AF405 100ul #C57163-AF488 100ul #C57163-AF555 100ul #C57163-AF55

#C57163-AF647 100ul #C57163-AF680 100ul #C57163-AF750 100ul #C57163-Biotin 100ul Support: tech@signalwayantibody.com

## Description

Product Name	hCG beta Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	lgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	hCG beta Antibody detects endogenous levels of total hCG beta
Conjugates	AF Dye
Other Names	CG beta; CgB; CGB3; CGB5; CGB7; CGB8; Choriogonadotropin subunit beta 3; Choriogonadotropin subunit
	beta 7; Choriogonadotropin subunit beta; Chorionic gonadotropin beta polypeptide; Chorionic gonadotropin
	chain beta;
Accession No.	P0DN86/P0DN87/Q6NT52
Calculated MW	kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C in dark for 6 months

## **Application Details**

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250
AF680 conjugated: most applications: 1: 50 - 1: 250
AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

Function: Stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy. Tissue specificity: Placenta. Similarity: Belongs to the glycoprotein hormones subunit beta family. Developmental stage: Made by the first trimester placenta.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.		