



Anti-Chorionic Gonadotropin polyclonal antibody (DPAb2296)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Human Chorionic Gonadotropin
Specificity	For absorption controls, pure hCG is added to the antiserum at least 24 hours before its use in immuno-histochemistry. hCG has also been demonstrated in gastro- enteropancreatic endocrine tumors. The amount needed to block immunostaining is 10-100 µg hCG
Immunogen	Highly purified human chorionic gonadotropin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-FoFr, RIA
Positive Control	Placenta
Format	Rabbit serum
Size	0.25 ml
Buffer	PBS with 1% BSA and 0.1% Na-Azide
Preservative	0.1% Sodium Azide
Storage	At 2-8°C (undiluted) or in aliquots at -20°C

BACKGROUND

Introduction

Human chorionic gonadotropin or human chorionic gonadotrophin (hCG) is a glycoprotein hormone produced during pregnancy that is made by the developing embryo after conception and later by the syncytiotrophoblast (part of the placenta). Some cancerous tumors

Keywords

hCG; human chorionic gonadotrophin; Anterior pituitary glycoprotein hormones common subunit alpha; CG ALPHA; CG beta a; CG-beta; CGA; CGB; CGB1; CGB2; CGB3; CGB5; CGB7; CGB8; CGHB_HUMAN; Choriogonadotropin alpha chain; Choriogonadotropin subunit beta; Cho