# antibodies -online.com







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Quantity:	200 μL
Target:	hCG
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This hCG antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### **Product Details**

Immunogen:	Recombinant protein of human CGA	
Isotype:	IgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

# Target Details

Target:	hCG	
Alternative Name:	hCG (hCG Products)	
Background: The four human glycoprotein hormones chorionic gonadotropin (CG), luteinizing hormone follicle stimulating hormone (FSH), and thyroid stimulating hormone (TSH) are dimers consisting of alpha and beta subunits that are associated noncovalently. The alpha sub		
	these hormones are identical, however, their beta chains are unique and confer biological	

# **Target Details**

specificity. The protein encoded by this gene is the alpha subunit and belongs to the
glycoprotein hormones alpha chain family. Two transcript variants encoding different isoforms
have been found for this gene.

UniProt:

P01215

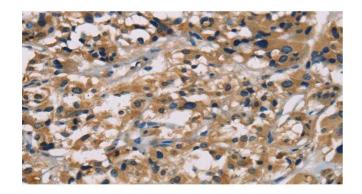
# **Application Details**

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

### **Images**



# Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using hCG Polyclonal Antibody at dilution 1:65