

Rabbit CGB Polyclonal Antibody | anti-CGB antibody

CGB Polyclonal Antibody

CATALOG # AAA166487	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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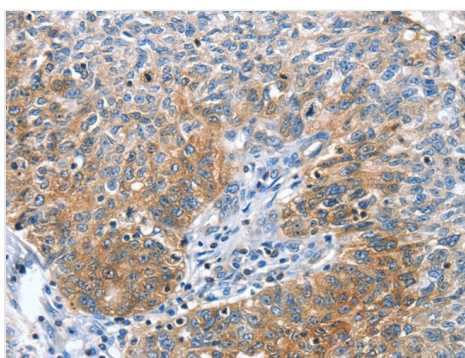
PRODUCT SYNONYMS

CGB; Polyclonal Antibody; CGB Polyclonal Antibody; CGB3; CGB5; CGB7; CGB8; hCGB; anti-CGB antibody

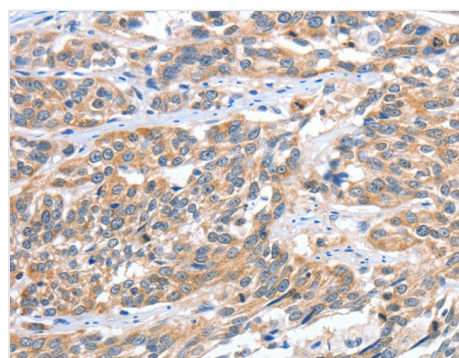
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	165
Applicable Applications for anti-CGB antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CGB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CGB Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CGB Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-CGB antibody

This gene is a member of the glycoprotein hormone beta chain family and encodes the beta 3 subunit of chorionic gonadotropin (CG). Glycoprotein hormones are heterodimers consisting of a common alpha subunit and an unique beta subunit which confers biological specificity. CG is produced by the trophoblastic cells of the placenta and stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy.

NCBI AND UNIPROT INFORMATION

NCBI GI #	76780215
NCBI GeneID	1082
Molecular Weight	19,053 Da
NCBI Official Full Name	CGB protein
NCBI Official Synonym Full Names	chorionic gonadotropin, beta polypeptide
NCBI Official Symbol	CGB
NCBI Official Synonym Symbols	CGB3; CGB5; CGB7; CGB8; hCGB
NCBI Protein Information	choriogonadotropin subunit beta; CG-beta; chorionic gonadotrophin chain beta; chorionic gonadotropin beta 3 subunit; chorionic gonadotropin beta chain; chorionic gonadotropin beta subunit
UniProt Protein Name	Choriogonadotropin subunit beta
UniProt Gene Name	CGB
UniProt Synonym Gene Names	CGB3; CG-beta
UniProt Entry Name	CGHB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cgb-antibody-immunohistochemistry-elisa/166487>