

Rabbit anti-Human CGB Polyclonal Antibody | anti-CGB antibody

CGB Antibody

CATALOG # AAA242863	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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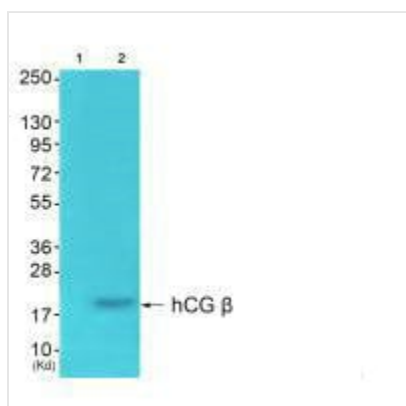
PRODUCT SYNONYMS

CGB; Polyclonal Antibody; CGB Antibody; Choriogonadotropin subunit beta [Precursor]; CG-beta; Chorionic gonadotrophin chain beta; anti-CGB antibody

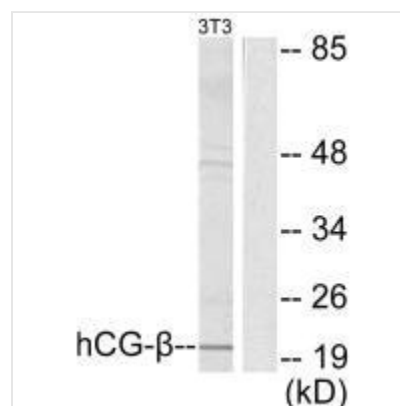
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-CGB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from human hCG beta.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

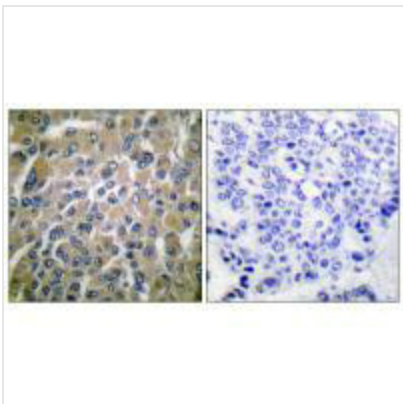
IMAGES


WB (Western Blot)

Western blot analysis of extracts from K562 cells using hCG beta antibody. The lane on the left is treated with synthesized peptide.


WB (Western Blot)

Western blot analysis of extracts from NIH/3T3 cells, using hCG beta antibody.



IHC (Immunohistochemistry)
 Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using hCG beta antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CGB antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502789
NCBI GeneID	1082
NCBI Accession #	NP_000728.1
NCBI GenBank Nucleotide #	NM_000737.3
UniProt Accession #	P01233; Q13991; Q14000; Q3KPI3; Q3SY41; Q8WTT5; Q8WXL1; Q8WXL2; Q8WXL3; Q8WXL4; A1A5E0; B9ZVP5
Molecular Weight	17,739 Da
NCBI Official Full Name	choriogonadotropin subunit beta
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 gonadotropin beta chain; chorionic gonadotrophin chain beta; chorionic gonadotropin beta subunit; chorionic gonadotropin beta 3 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-western-blot-elisa/242863>