

Rabbit anti-Human Chorionic Gonadotropin Beta Polyclonal Antibody | anti-CGb antibody

Polyclonal Antibody to Chorionic Gonadotropin Beta Polypeptide (CGb)

CATALOG # AAA143880	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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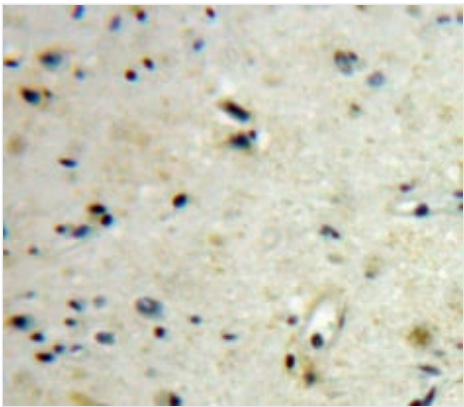
PRODUCT SYNONYMS

Chorionic Gonadotropin Beta; Polyclonal Antibody; Polyclonal Antibody to Chorionic Gonadotropin Beta Polypeptide (CGb); anti-CGb antibody

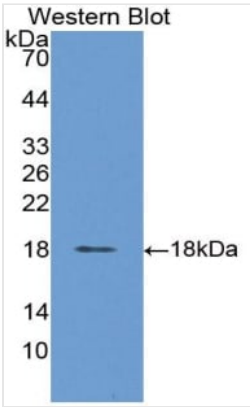
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CGb. It has been selected for its ability to recognize CGb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PINATLAV EKEGCPVCIT VNTTICAGYC PTMTRVLQGV LPALPQVVCN YRDVRFESIR LPGCPRGVNP VVSYAVALSC QCALCRRSTT DCGGPKDHPL TCDDPRFQDS SSSKAPPPSL PPSRLPGPS DTPILPQ
Applicable Applications for anti-CGb antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CGb (Pro31~Gln165)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CGb (Pro31~Gln165) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

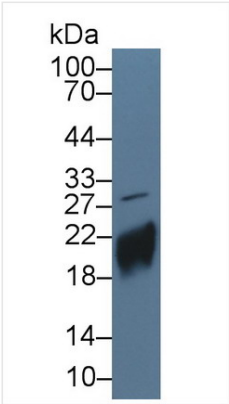
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human JAR cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Human CGb Antibody;Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502789
NCBI GeneID	1082
NCBI Accession #	NP_000728.1
NCBI GenBank Nucleotide #	NM_000737.3
UniProt Accession #	P0DN86; P01233; Q13991; Q14000; Q3KPI3; Q3SY41; Q8WTT5; Q8WXL1; Q8WXL2; Q8WXL3; A1A5E0; B9ZVP5
Molecular Weight	19,053 Da
NCBI Official Full Name	choriogonadotropin subunit beta 3
NCBI Official Synonym Full Names	chorionic gonadotropin beta subunit 3
NCBI Official Symbol	CGB3
NCBI Official Synonym Symbols	CGB; CGB5; CGB7; CGB8; hCGB
NCBI Protein Information	choriogonadotropin subunit beta 3
UniProt Protein Name	Choriogonadotropin subunit beta 3
UniProt Gene Name	CGB3
UniProt Synonym Gene Names	CGB; CG-beta

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/chorionic-gonadotropin-beta-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143880>