



Anti-CGB monoclonal antibody, clone INN-hCG-68 (CABT-49219MH)

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

PRODUCT INFORMATION

Product Overview	This product recognises free human chorionic gonadotrophin beta (hCG beta), but does not bind to holo-hGG, holo-hLH or free hLH beta. This antibody recognises the beta 7 epitope on hCG beta.
Specificity	hCG
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	INN-hCG-68
Conjugate	Unconjugated
Applications	ELISA; RIA; WB
Format	Purified IgG - liquid
Size	500 µg
Preservative	0.09% Sodium Azide
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	CGB chorionic gonadotropin, beta polypeptide [Homo sapiens (human)]
Official Symbol	CGB
Synonyms	CGB; chorionic gonadotropin, beta polypeptide; CGB3; CGB5; CGB7; CGB8; hCGB; choriogonadotropin subunit beta; CG-beta; chorionic gonadotropin beta chain; chorionic gonadotrophin chain beta; chorionic gonadotropin beta subunit; chorionic gonadotropin beta
Entrez Gene ID	1082
Protein Refseq	NP_000728
UniProt ID	P01233
Chromosome Location	19q13.32
Pathway	Glycoprotein hormones; Metabolism of proteins; Peptide hormone biosynthesis; Peptide hormone metabolism;
Function	hormone activity;