

hCG beta antibody [INN-hCG-68]

Cat. No. GTX11391

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IP, ELISA, RIA
Reactivity	Human

References (3) Package 250 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

WB Assay dependent IP Assay dependent ELISA 1/1000-1/80,000 RIA Assay dependent	Suggested dilution	Recommended dilution
ELISA 1/1000-1/80,000	WB	Assay dependent
	IP	Assay dependent
RIA Assay dependent	ELISA	1/1000-1/80,000
1000 dependent	RIA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes the beta 7 epitope on hCG beta. It recognises free human chorionic gonadotrophin beta (hCG beta), but does not bind to holo-hGG, holo-hLH or free hLH beta.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length mature hCG
Purification	Protein A purified
Conjugation	Unconjugated



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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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