

hCG beta antibody [INN-hCG-24]

Cat. No. GTX11390

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, RIA
Reactivity	Human

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
RIA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes the beta 4 epitope on hCG. It is also reactive with hCG beta, hCG betacf (fragment), hCGn (nicked), hCG betan, CTP-hCG, CTP-hCG beta. It has minor cross reactivity with hLH and hLH beta. No cross reaction is observed with hFSH, hTSH, or the glycoprotein hormone alpha chains.

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	Purified human chorionic gonadotropin.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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