Anti-CGA/HCG antibody

Catalog Number: 100522



Product name

Anti-CGA/HCG antibody

Immunogen

Human CGA/HCG (His Tag) recombinant protein

Specificity

Human CGA / HCG

Antibody description

Rabbit polyclonal to CGA/HCG

Preparation

Produced in rabbits immunized with purified, recombinant Human CGA / HCG (rh CGA / HCG; NP_000726.1; Met1-Ser116). CGA / HCG specific IgG was purified by Human CGA / HCG affinity chromatography.

Formulation

 $0.2 \ \mu m$ filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

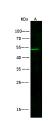
Dilutions

WB: $10-15 \, \mu g/ml$

ELISA:0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Human CGA / HCG. The detection limit for Human CGA / HCG is < 0.039 ng/well.

Validations



Lanes	A
Sample (whole cell lysate)	HepG2
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-15μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit 1gG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 51 kDa Observed band size : 51 kDa

CGA / HCG Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot