

Product datasheet for **AM32318SU-N**

hCG beta (CGB3) Mouse Monoclonal Antibody [Clone ID: 2092]

Product data:

Product Type: Primary Antibodies

Clone Name: 2092

Applications: ELISA, IF, IHC

Recommended Dilution: **ELISA.**

Immunofluorescence.

Immunohistochemistry on Frozen Sections.

Immunohistochemistry on Paraffin Sections.

For use in staining of tissue sections the antibody has to be diluted 1/5-1/25, preferably in phosphate buffered saline.

The antibody stains HCG containing cells in Frozen or Paraffin embedded tissue Sections with immunohistochemistry and Immunofluorescence methods and reacts with HCG in ELISA tests.

It **cannot** be used for RIA with Radio-labeled antigen.

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human chorionic gonadotropin

Specificity: The antibody reacts with high specificity with β -HCG.

Cross Reactivity

FSH : Not detectable.

LH: Slight detectable.

MSH: Not detectable.

Formulation: PBS

State: Supernatant

State: Liquid Tissue Culture Supernatant

Stabilizer: 1% BSA

Preservative: 10 mM Sodium Azide

Concentration: lot specific

Conjugation: Unconjugated



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|-----------------------|--|
| Storage: | Store the antibody undiluted at 2-8°C. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | chorionic gonadotropin beta subunit 3 |
| Database Link: | Entrez Gene 1082 Human P0DN86 |
| Synonyms: | Choriogonadotropin subunit beta, CGB, CGB3, beta hCG, hCG-beta |