

PRODUCT SPECIFICATION

Goat antibody to Human Chorionic Gonadotropin (hCG), purified

Catalog Number: GC079 **Part Number:** 90058

Source: Goat Serum

Immunogen: Purified Human Chorionic Gonadotropin from Pregnancy Urine

Purification Method: Affinity chromatography on immobilized hCG

Form

Clear liquid - Buffer: 10mM Sodium Phosphate, 500mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 ± 0.1

Purity Specification

Affinity purified, free from particulates.

Report purity by SDS-PAGE

Protein / Content Specification

≥ 5mg/ml by A₂₈₀ (E_{mg/ml} = 1.38)

Characteristics Specification

Reacts with hCG by immunoelectrophoresis (IEP).

No reaction to normal human serum proteins.

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. Avoid repeated freeze-thaw cycles by packaging into smaller sizes and freezing.

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.