

PRODUCT SPECIFICATION

Goat antibody to Human Chorionic Gonadotropin, α -Subunit (α -hCG), purified

Catalog Number: GC089 **Part Number:** 90121

Source: Goat Serum

Immunogen: Purified Human Chorionic Gonadotropin, α -Subunit

Purification Method: Affinity chromatography on immobilized hCG

Form

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

Purity Specification

Affinity purified, free from particulates.

Report purity by SDS-PAGE (\geq 95%)

Protein / Content Specification

\geq 5 mg/ml by A280 (E_{mg/ml} = 1.38)

Characteristics Specification

Report contaminants, titer, cross-reactivity, and any other batch data if available.

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 or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

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.