



## PRODUCT SPECIFICATION

### Goat antibody to Human Chorionic Gonadotropin, $\alpha$ -Subunit ( $\alpha$ -hCG), purified

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

**Source:** Goat Serum

**Immunogen:** Purified Human Chorionic Gonadotropin,  $\alpha$ -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  $A_{280}$  ( $E_{mg/ml} = 1.38$ )

#### **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.

*Manufacturers of the highest quality proteins and antibodies.*