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# PRODUCT SPECIFICATION

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

Catalog Number: GC099 Part Number: 90062

Source: Goat Serum

Immunogen: Purified Human Chorionic Gonadotropin, ß-Subunit

Purification Method: Affinity chromatography on immobilized ß-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**

 $\geq$  3 mg/ml by A<sub>280</sub> (E<sub>mg/ml</sub> = 1.38)

## **Characteristics Specification**

Pairs with monoclonal antibody clone BC001

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 short term (up to 2 weeks) 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.