



## PRODUCT SPECIFICATION

### Goat antibody to Human Prostate Specific Antigen (PSA), IgG fraction

**Catalog Number:** GP075      **Part Number:** 90128

**Source:** Goat Serum

**Immunogen:** Purified PSA from Human Seminal Fluid

**Purification Method:** Ion-Exchange Chromatography

#### **Form**

Clear liquid - Buffer: 50mM Tris-HCl, 500mM Sodium Chloride, 10mM EDTA, 0.1% Sodium Azide, pH 7.5 ± 0.1

#### **Purity Specification**

DEAE purified IgG fraction.  
Immunoabsorbed against immobilized human serum

#### **Protein / Content Specification**

Report total protein concentration

#### **Characteristics Specification**

Single precipitin arc on IEP against PSA.  
No reaction against 2x concentrated pooled human serum

#### **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.*