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## PRODUCT DATA SHEET

### RABBIT SERUM, STERILE, NON-HEMOLYZED

**Product Codes:**

31125-1  
31125-5

**Pack size:**

100 mL  
500 mL

**Description:**

Whole blood is collected from young healthy rabbits (New Zealand White or Californian, 8 – 12 weeks of age, either sex and fasted) at the time of slaughter, refrigerated within 6 hours, processed within 24 hours and frozen at -20 °C. The serum is thawed, pooled, passed through a 0.22 micron filter, bottled, and returned to -20 °C.

**Physical State:**

Frozen liquid

**Testing:**

Total Protein: 5.0 - 7.0 g/dL  
Hemolysis: ≤ 20 mg/dL  
pH: 7.0 - 8.5  
Sterility: Passed, no growth at 14 days

**Packaging, shipping/storage:**

**Packaging**

PETG bottle

**Storage Temperature**

-10 °C or below

**Shipping Conditions**

Product is shipped in frozen state, either with dry ice or in a refrigerated cargo carrier.

**Expiration**

Product quality is guaranteed to meet Pel-Freez Biologicals' specifications for 1 year from the date of receipt by the customer as long as the product is stored in accordance with the indicated storage conditions.

**Application Notes:** Reportedly useful in IHC assays, protein purification, and as cell culture and growth media.

**References:**

Chromosomal Map Location of the Apha-Hemolysin Structural Gene in *Staphylococcus aureus*  
NCTC 8325: P.A. Pattee, Dept of Microbiology and Dept of Genetics, Iowa State University, Ames, Iowa 50011: Infection and Immunity, Nov. 1986 Vol. 54, No.2, p. 593-59.