

Rabbit Plasma Sterile, W/ Sodium Citrate

Product Data Sheet · P/N 74020 Rev 02 · Reissued 2026-09-19 (layout only)

Product code	Pack size
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31155-1	500 mL
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Description

Whole blood from young healthy rabbits (*Oryctolagus cuniculus*) Breeds: New Zealand White and/or California White that are 8–12 weeks of age, either sex and fasted at the time of slaughter, is mixed with 25 mL 3.8% sodium citrate then QS to 250 mL with blood. The plasma is separated from the blood cellular components by centrifugation. The plasma is pooled, passed through a 0.22-micron filter, bottled and stored at or below -10 °C.

Physical State

Frozen liquid

Testing

Total Protein (g/dL): 5.0–7.0

Hemolysis (mg/dL): ≤ 20

pH: 7.0 – 8.5

Routine Coagulation: Pass

Application Notes

Coagulase assays; coagulation controls, protein purification

Packaging

Polypropylene bottles

Storage Temperature

-10 °C or below

Shipping Conditions

Dry ice

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.

References

The rabbit as an animal model for the activated factor X-antithrombin III-heparin reaction. S N Gitel, S Wessler and V M Medina; Print ISSN: 0009-7330. Online ISSN: 1524-4571; Copyright © 1977 American Heart Association, Inc. All rights reserved. Circulation Research is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231; doi:

10.1161/01.RES.41.2.187; Circ Res. 1977;41:187-191.

Collagen Binding in Clinical Isolates of *Staphylococcus aureus* DANIEL HOLDERBAUM, L* THOMAS SPECH, 2 L. ALLEN EHRHART, THOMAS KEYS, 2 AND GERRI S. HALL, 3; Departments of Brain and Vascular Research, 1 Infectious Disease, and Microbiology, 3 Cleveland Clinic, Research Institute, Cleveland, Ohio 44106, Received 22 May 1987/Accepted 19 August 1987.

Pour Plate Method for the Detection of Coagulase Production by the *Staphylococcus aureus*, Joseph T Parisi, Jack N. Baldwin, and Margaret Sottile; Applied Microbiology, Apr 1973, Vol. 25, No. 4, p 558-561.

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