

Rabbit Serum, Sterile, Trace-Hemolyzed

Product Data Sheet · P/N 74031 Rev 02 · Reissued 2026-09-19 (layout only)

Product code	Pack size
31126-1	100 mL
31126-3	3 L
31126-5	500 mL

Description

Whole blood is collected from young healthy rabbits (*Oryctolagus cuniculus*) Breeds: New Zealand White or California White, that are 8 – 12 weeks of age, either sex, and fasted at the time of slaughter. The blood is 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 ≤ 50 mg/dL

pH: 7.0 - 8.5

Sterility: Passed, no growth at 14 days

Application Notes

Reportedly useful in IHC assays, protein purification, and as cell culture growth media.

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.

References

Isolation of a Cultivable Spirochete from Ixodes ricinus Ticks of Switzerland: Alan G. Barbour, Willy Burgdorfer, Stanley F Hayes, Olivier Peter, and Andre Aeschlimann; Current Microbiology, Vol. 8, (1983) pp.123-126.

Laboratory Maintenance of *Borrelia burgdorferi*; Current Protocols in Microbiology, (2007),12C.1.1-12C 1.10; contributed by Wolfram R Zuckert.

For research use or further manufacturing only. Not for use in diagnostic procedures, or for human or animal consumption.