

Rabbit Serum, Sterile, Non-Hemolyzed, Heat-Inactivated

Product Data Sheet · P/N 74047 Rev 02 · Reissued 2026-09-19 (layout only)

Product code	Pack size
--------------	-----------

31127-5	500 mL
---------	--------

Description

Whole blood is collected from young healthy rabbits (*Oryctolagus cuniculus*) Breeds: New Zealand White and/or California White that are 8 – 12 weeks of age at the time of slaughter, either sex. The blood is processed within 6 hours, and frozen at -20 °C. The serum is then thawed in a cool water bath, pooled, heat-inactivated at 56 °C for 30 minutes, sterile filtered through a 0.22 micron filter, bottled and returned to -20 °C.

Physical State

Frozen liquid

Testing

Hemolysis: ≤ 20 mg/dL

Total Protein: 5.0-7.0 g/dL

pH: 7.0-8.5

Sterile: Passed, no growth at 14 days

Application Notes

Reportedly useful in immunohistochemistry assays and western blot, and as diluent, blocking agent, and cell culture/growth supplement.

Packaging

PETG bottle

Storage Temperature

-20 °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.

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