

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

Product Data Sheet · P/N 74053 Rev 01 · Reissued 2026-09-19 (layout only)

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

32128-5	500 mL
---------	--------

Description

Whole goat blood is refrigerated within 6 hours of collection, processed within 24 hours and frozen at -20 °C. The serum is then thawed, heat-inactivated at 56 °C for 30 minutes, sterile filtered through a 0.22 micron filter, bottled, and frozen at -20°C.

Physical State

Frozen liquid

Testing

Hemolysis: ≤ 20 mg/dL

Total Protein: 6.0- 8.0

pH: 7.0- 8.5

Sterile: Passed, no growth at 14 days

Application Notes

Reportedly useful in immunohistochemistry assays and western blot; as diluent, blocking agent, and for protein purification.

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.