

Treponema pallidum (Spirochete)

Concentrated and Prediluted Polyclonal Antibody
903-135-072723

BIOCARE
M E D I C A L

Available Product Formats				
Format	Catalog Number	Description	Dilution	Diluent
Concentrate	ACA 135 A, B, C	0.1, 0.5, 1.0 mL	1:100	Da Vinci Green
Predilute	APA 135 AA	6.0 mL	Ready-to-use	N/A
intelliPATH FLX	IPA 135 G10	10 mL	Ready-to-use	N/A
ONCORE Pro	OPAA 135 T60	60 tests	Ready-to-use	N/A
Q Series	ALA 135 G7	7.0 mL	Ready-to-use	N/A
UltraLine	AVA 135 G	6.0 mL	Ready-to-use	N/A

Intended Use:

Analyte Specific Reagent. Analytical and performance characteristics are not established.

Target Analyte: *Treponema pallidum* (Spirochete)

Source: Rabbit polyclonal

Clone: N/A

Isotype: N/A

Supplied As:

Buffered saline solution, pH 7.2-7.4, contains a protein carrier and less than 0.1% sodium azide preservative. See Safety Data Sheet for additional details.

Storage and Stability:

Store at 2°C to 8°C. The product is stable to the expiration date printed on the vial label when stored under these conditions. Do not use after expiration date. Storage under any condition other than those specified must be verified. Diluted reagents should be used promptly; store any remaining reagent at 2°C to 8°C. The stability of user diluted reagent has not been established by Biocare.

Precautions:

1. This antibody contains less than 0.1% sodium azide. Concentrations less than 0.1% are not reportable hazardous materials according to U.S. 29 CFR 1910.1200, OSHA Hazard communication and EC Directive 91/155/EC. Sodium azide (NaN₃) used as a preservative is toxic if ingested. Sodium azide may react with lead and copper plumbing to form highly explosive metal azides. Upon disposal, flush with large volumes of water to prevent azide build-up in plumbing. (Center for Disease Control, 1976, National Institute of Occupational Safety and Health, 1976)¹
2. Handle materials of human or animal origin as potentially biohazardous and dispose of such materials with proper precautions. In the event of exposure, follow the health directives of the responsible authorities where used.²
3. Never pipette reagents by mouth and avoid contacting the skin and mucous membranes with reagents and specimens. If reagents or specimens come into contact with sensitive areas, wash with copious amounts of water.³
4. This is an analyte specific reagent. Analytical and performance characteristics are not established.
5. Do not use reagent after the expiration date printed on the vial.

Precautions Cont'd:

6. Follow local and/or state authority requirements for method of disposal.
7. The SDS is available upon request and is located at <http://biocare.net>.

References:

1. Center for Disease Control Manual. Guide: Safety Management, NO. CDC22, Atlanta, GA. April 30, 1976 "Decontamination of Laboratory Sink Drains to Remove Azide Salts."
2. Occupational Safety and Health Standards: Occupational exposure to hazardous chemicals in laboratories. (29 CFR Part 1910.1450). Fed. Register.
3. Clinical and Laboratory Standards Institute (CLSI). Protection of Laboratory Workers from Occupationally Acquired Infections; Approved Guideline-Fourth Edition CLSI document M29-A4 Wayne, PA 2014.