

Datasheet for ABIN7478254
anti-Treponema Pallidum antibody (Biotin)



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Overview

Quantity:	1 mL
Target:	Treponema Pallidum
Reactivity:	Treponema pallidum
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Treponema Pallidum antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Fluorescence Microscopy (FM)

Product Details

Immunogen:	highly purified T. pallidum
Isotype:	IgG
Specificity:	All antigens
Cross-Reactivity (Details):	This antiserum has not been absorbed & may react with related microorganisms
Purification:	This product consists of purified IgG fraction of the above antiserum covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.

Target Details

Target:	Treponema Pallidum
Abstract:	Treponema Pallidum Products

Target Details

Target Type: Species

Application Details

Application Notes: TITER : >1:3,000 in indirect FA. Non-reactive in RPR assay. Possible applications for this product include avidin and streptavidin amplification systems for immunohistochemistry, ELISA, fluorescence microscopy and immunoblotting. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.