

Treponema pallidum Antibody

Catalogue No.: abx022285

Treponema pallidum Antibody is a Mouse monoclonal antibody for the detection of Treponema pallidum (Syphilis).

Target:	Treponema pallidum
Clonality:	Monoclonal
Reactivity:	Bacteria
Tested Applications:	ELISA, WB, IF/ICC
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Nichols strain of T. pallidum, whole organism.
Isotype:	IgG _{2b}
Form:	Liquid
Purity:	> 90%
Purification:	Purified from ascites by Protein A chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt.
Molecular Weight:	30-32 kDa (WB)
Buffer:	PBS, pH 7.2, containing 0.1% NaN ₃ . Does not contain stabilizing proteins.
Specificity:	Reacts with Treponema pallidum. Cross-reacts weakly with other Leptospira species (L. australis, L. canicola, L. grippityphosa, L. pomona, L. icterohaemorrhagiae and L. serjroe). Does not cross-react with Treponema reiter, Borrelia burgdorferi and Leptospira biflexa.
Concentration:	1.4 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Datasheet

Version: 4.0.0

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Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only