

Anti-Treponema pallidum TPP47 Polyclonal Antibody

Summary

Catalog No.	PXX07001
Host species	Rabbit
Species reactivity	Treponema pallidum (strain Nichols)
Immunogen	E. coli - derived recombinant Treponema pallidum TPP47 (Cys20-Gln434).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Putative DD-carboxypeptidase TP_0574, 3.4, 47 kDa lipoprotein, Tp47, Tpp47, 47 kDa membrane antigen, 47-kilodalton major integral membrane immunogen, TP_0574, Treponema Pallidum (TP,Syphilis)
Purification	Antigen affinity purification.
Accession	P29723
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.



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Recombinant Proteins & Antibodies

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TPP47 antibody (PXX07001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 47 kDa Observed MW: 47 kDa



