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Datasheet for ABIN7478531

anti-Treponema Pallidum (Syphilis), P47 antibody

Overview

Quantity:	100 µg
Target:	Treponema Pallidum (Syphilis), P47
Reactivity:	Treponema pallidum
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Treponema Pallidum (Syphilis), P47 antibody is un-conjugated
Application:	ELISA, Indirect Immunofluorescence Assay (IFA), Western Blotting (WB)

Product Details

Isotype:	IgG2b
Specificity:	Specific for p47 of T. pallidum
Cross-Reactivity (Details):	antibodies do not cross react with Borrelia burgdorferi
Purification:	purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	>90 %

Target Details

Target:	Treponema Pallidum (Syphilis), P47
Abstract:	Treponema Pallidum (Syphilis), P47 Products

Application Details

Application Notes:	1:20-1:200 for ELISA, 1:10-1:50 for IFA, Does not stain the entire bacterial cell
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	100 µg/mL
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Buffer:	0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. This product contains no stabilizing proteins
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Storage Comment:	stored at 2-8°C
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