# abcam

### Product datasheet

## Recombinant Treponema pallidum p17 protein ab43053

描述

产品名称 重组Treponema pallidum p17蛋白

生物活性 Immunoreactive with sera of Tr.pallidum - infected individuals.

纯**度** > 90 % SDS-PAGE.

Inclusion bodies.

表达系统 Escherichia coli

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

额外的序列信息 The protein contains the Tr.pallidum p17 immunodominant regions.

技术指标

Our **Abpromise guarantee** covers the use of **ab43053** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** ELISA

Western blot

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 48% Urea, 0.0154% DTT, 0.158% Tris HCI, 0.0292% EDTA

常规信息

细胞定位

相关性 Syphilis is a chronic, complex sexually transmitted disease of humans caused by the spirochetal

bacterium Treponema pallidum. Primary syphilis is characterized by the prevalence of lgG to protein p41 with the total antibody level being low, while early latent syphilis is characterized mainly by prevalence of lgG to protein p17 in the presence of high titers of antibodies.

Cell Membrane

1

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