

Anti-Streptococcus Enterotoxin A antibody (FITC) ab20127

概述

产品名称	Anti-Streptococcus Enterotoxin A抗体(FITC)
描述	山羊多克隆抗体to Streptococcus Enterotoxin A (FITC)
宿主	Goat
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	Type specific carbohydrate for group A Streptococcus. No immunological cross reactivity. However, there is potential non-specific reactivity with such organisms as group C Streptococcus and Staphylococcus due to the presence of protein A like proteins (Staphylococcus) and protein C like proteins (Streptococcus C) present on the intact surface of these bacteria. These proteins bind any immunoglobulin (including the FITC Conjugate) and therefore will appear to fluoresce (non-specifically)
经测试应用	适用于: ELISA, ICC/IF
种属反应性	与反应: Other species
免疫原	Tissue/ cell preparation.Streptococci, Group A
常规说明	Immunoaffinity purified antibody covalently coupled with high purity Isomer I of fluorescein isothiocyanate (F:P ratio=5.4). Care is taken to ensure complete removal of any free fluorescein from the final product.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide Constituents: 0.0268% PBS, 1% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		
ICC/IF		

应用说明

ELISA: 1/10 - 1/50.

IF: 1/10 - 1/50.

Direct FA staining of target antigens in a permissive tissue culture system. Functions both as capture and detection antibody. Acetone fixation of the antigen source is recommended prior to staining. Pre-block slide with 10% normal goat serum.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

相关性

The genus Streptococcus is comprised of a wide variety of both pathogenic and commensal gram positive bacteria which are found to inhabit a wide range of hosts, including humans, horses, pigs and cows. Within the host, streptococci are often found to colonize the mucosal surfaces of the mouth, nares and pharynx. However, in certain circumstances, they may also inhabit the skin, heart or muscle tissue.

细胞定位

Cell Membrane

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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