

Datasheet for ABIN4888490  
**anti-Streptococcus Group A antibody**



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1 Publication

## Overview

Quantity:	500 µg
Target:	Streptococcus Group A
Reactivity:	Streptococcus
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Streptococcus Group A antibody is un-conjugated
Application:	ELISA

## Product Details

Immunogen:	Streptococcus group A antibody was raised in mouse using group A streptococci as the immunogen.
Clone:	M25284
Isotype:	IgG2a
Cross-Reactivity (Details):	No crossreactivity with Strep groups B-G, Strep pneumoniae, Strep salivarius, Staphylococcus aureus, Corynebacterium diphtheria or Micrococcus mucilagines.
Purification:	Protein A affinity purified

## Target Details

Target:	Streptococcus Group A
Abstract:	<a href="#">Streptococcus Group A Products</a>

## Target Details

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Target Type: Bacteria

## Application Details

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Application Notes: ELISA: 1:12,800  
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Concentration: Lot specific

Buffer: Supplied in PBS buffer, pH 7.4 with 0.1 % NaN<sub>3</sub>

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: -80 °C

Storage Comment: Aliquot and store at -70 °C or lower.

## Publications

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Product cited in: Liang, Cordova, Kieft, Rogelj: "A highly sensitive immuno-PCR assay for detecting Group A Streptococcus." in: **Journal of immunological methods**, Vol. 279, Issue 1-2, pp. 101-10, (2003) ([PubMed](#)).