

Rabbit Streptococcus Group A Polyclonal Antibody

Streptococcus Group A antibody

CATALOG #
AAA75087

HOST
Rabbit

PRODUCT SYNONYMS

Streptococcus Group A; Polyclonal Antibody; Streptococcus Group A antibody; Polyclonal Streptococcus Group A; Anti-Streptococcus Group A; Streptococcus A; Strep A; anti-Streptococcus Group A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Streptococcus group A
Purity/Purification	> 95% pure Affinity Purified against Nag A epitope of Streptococcus A
Form/Format	Supplied in PBS buffer, pH 7.2 with 0.1% NaN ₃
Sequence Length	39
Biological Significance	<i>S. pyogenes</i> , also known as Group A Streptococcus (GAS), is the causative agent in Group A streptococcal infections, including streptococcal pharyngitis ("strep throat" AmE), acute rheumatic fever, scarlet fever, acute glomerulonephritis and necrotizing fasciitis. Other Streptococcus species may also possess the Group A antigen, but human infections by non- <i>S. pyogenes</i> GAS strains (some <i>S. dysgalactiae</i> subsp. <i>equisimilis</i> and <i>S. anginosus</i> Group strains) appear to be uncommon.
Cross-Reactivity	This antibody has been tested for specificity against a complete panel of organisms obtained from the Center of Disease Control (CDC).
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Streptococcus group A antibody was raised in rabbit using Streptococcus A as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Streptococcus Group A antibody	Affinity purified Rabbit polyclonal Streptococcus Group A antibody
Product Categories/Family for anti-Streptococcus Group A antibody	Infectious Disease ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	253585
NCBI Official Full Name	surface dehydrogenase, SDH, glyceraldehyde-3-phosphate-dehydrogenase, GAPDH=major surface protein {N-terminal}

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/streptococcus-group-a-antibody-elisa/75087>