

## Strep B

Description:	<b>Anti-Streptococcus Group B</b>
Product Code:	B9051RA20-A2
Stage/Grade:	IgG fraction
Source:	Rabbit
Antigen Source:	Group B Streptococcus
Storage:	2°C to 8°C

Test	Specification
Appearance	Essentially colorless and free of particulates
Purity	≥ 95%
Elisa Titer	≥ Master Lot
Total Protein	> 2.5 mg/mL by A280
Final pH	pH 6.0-8.0

Antibody Specificity: This antibody was tested (ELISA) against the following panel of organisms obtained from the American Type Culture Collection and other Collections:

Organism	Strain	Result
<u>Streptococcus agalactiae</u> (Group B) Type strain	ATCC 13813	
<u>Streptococcus agalactiae</u> (Group B) Ib	ATCC 12401	
<u>Streptococcus agalactiae</u> (Group B) III	ATCC 12403	
<u>Streptococcus agalactiae</u> (Group B) V	ATCC BAA611	
<u>Streptococcus agalactiae</u> (Group B) Ia	NCTC 9993	
<u>Streptococcus agalactiae</u> (Group B)	NCTC 8017	
<u>Streptococcus pyogenes</u> (GAS)	ATCC 19615	
<u>Streptococcus pyogenes</u> (GAS)	ATCC 12384	
<u>Streptococcus pyogenes</u> (GAS)	ATCC 14289	
<u>Streptococcus pyogenes</u> (GAS)	ATCC 51339	
<u>Streptococcus oralis</u>	ATCC 35037	
<u>Streptococcus dysgalactiae</u> (Group C)	ATCC 12388	
<u>Enterococcus faecalis</u> (Group D)	ATCC 49474	
<u>Streptococcus sp.</u> (Group F)	ATCC 12392	
<u>Streptococcus sp.</u> (Group G)	-	
<u>Streptococcus mitis</u>	ATCC 49456	
<u>Streptococcus mutans</u>	ATCC 25175	
<u>Streptococcus salivarius</u>	ATCC 13419	
<u>Streptococcus sanguinis</u>	ATCC 10556	
<u>Escherichia coli</u> (Mix)	-	
<u>Neisseria gonorrhoea</u> (Mix)	-	
<u>Neisseria sicca</u>	ATCC 9913	
<u>Staphylococcus epidermidis</u>	ATCC 14990	
<u>Candida albicans</u>	ATCC 10231	

**Buffer:** 0.02M Sodium Phosphate, 0.15M Sodium Chloride, 0.05% NaN<sub>3</sub>      **Origin Country:** US

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