

Product Information

Recombinant Anti-S. aureus alpha-toxin Antibody

Cat. No.: **MOM-H69**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant human Antibody specifically binds to S. aureus alpha-toxin, expressed in HEK293

Specific Activity

alpha toxin (alpha-hemolysin, alpha-HL, hly, hla) [Staphylococcus aureus]

Target

S. aureus alpha-toxin

Source

human

Species Reactivity

S. aureus

Type

human IgG1 - lambda

Expression Host

HEK293

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Purification

Purified by Protein G.

Applications

Suitable for use in ELISA, WB, Neut and most other immunological methods.

Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

BACKGROUND

Introduction

Staphylococcus aureus alpha toxin, a membrane-disrupting toxin that creates pores causing hemolysis and tissue damage.

Keywords

S. aureus alpha-toxin; Alpha Toxin; alpha-toxin; S. aureus; Staphylococcus aureus