



Magic™ Mouse Anti-S. aureus Monoclonal antibody, clone 18Z04 (DMAB-CS24365)

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

PRODUCT INFORMATION

Specificity	Staphylococcus aureus
Target	S. aureus
Immunogen	Inactive whole-cell Staphylococcus aureus.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	S. aureus
Clone	18Z04
Conjugate	unconjugated
Applications	ELISA (Cap), LFIA
Format	Lyophilized
Size	10 µg, 100 µg, 1 mg
Buffer	1X Phosphate buffered saline, pH 7.4
Preservative	None
Storage	Store at -20°C to -80°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

BACKGROUND

Introduction

Staphylococcus aureus is an opportunistic pathogenic bacterium that commonly colonizes the animals' skin and mucous membranes. Staphylococcus aureus is associated with a wide range of infections, from mild skin and soft tissue infections to more severe conditions such as pneumonia, osteomyelitis, and bacteremia.

Keywords

Staphylococcus aureus; S. aureus
