



# Magic™ Mouse Anti-K. pneumoniae Monoclonal antibody, clone 18Z81 (DMAB- CS24386)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Klebsiella pneumoniae
<b>Target</b>	K. pneumoniae
<b>Immunogen</b>	Inactive whole-cell Klebsiella pneumoniae.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	K. pneumoniae
<b>Clone</b>	18Z81
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA (Det), LFIA
<b>Format</b>	Lyophilized
<b>Size</b>	10 µg, 100 µg, 1 mg
<b>Buffer</b>	1X Phosphate buffered saline, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	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

*Klebsiella pneumoniae* is a Gram-negative bacterium, that is a member of the normal flora in the intestines and respiratory tract, but under certain conditions, it can become opportunistic and cause infections.

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## Keywords

*Klebsiella pneumoniae*; *K. pneumoniae*

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