



Mouse Anti-Enterobacterial Monoclonal antibody, clone 3IP98 (CABT-RM206)

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

PRODUCT INFORMATION

Specificity	Enterobacterial Common Antigen (ECA), No reactivity with <i>Pseudomonas aeruginosa</i> , <i>Vibrio cholera</i> and <i>L. monocytogenes</i>
Target	Enterobacterial
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Enterobacterial
Clone	3IP98
Purification	>90%
Conjugate	unconjugated
Applications	ELISA, LFIA
Format	Liquid
Size	1 mg
Buffer	10 mM Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

BACKGROUND

Introduction

The family Enterobacteriaceae is a large family of Gram-negative bacteria. It was first proposed by Rahn in 1936, and now includes over 50 genera and more than 200 species.

Enterobacteriaceae includes, along with many harmless symbionts, many of the more familiar pathogens, such as *Salmonella*, *Escherichia coli*, *Yersinia pestis*, *Klebsiella*, and *Shigella*.

Other disease-causing bacteria in this family include *Proteus*, *Enterobacter*, *Serratia*, and *Citrobacter*.

Keywords

Enterobacterial; Enterobacteriaceae