



Magic™ Mouse Anti-E. coli O157 Monoclonal antibody, clone N127 (CABT-CS983)

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

PRODUCT INFORMATION

Specificity	E.coli O157 (intact or extracted)
Target	E. coli O157
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	E. coli
Clone	N127
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA (Det), LFIA, IF
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.

BACKGROUND

Introduction

Escherichia coli O157:H7 is a serotype of the bacterial species Escherichia coli and is one of the Shiga-like toxin–producing types of E. coli. It is a cause of disease, typically foodborne illness, through consumption of contaminated and raw food, including raw milk and undercooked ground beef.

Keywords

E. coli O157; Escherichia coli O157; E. coli; Escherichia coli; VTEC; O157
