



Magic™ Anti-Listeria Monoclonal antibody, Clone N23409 (DCABY-4549)

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

PRODUCT INFORMATION

Specificity	Antibody detects Listeria spp, including L Monocytogenes, L. Innocua, L ivanovii, L Seeligeri, L welshimer. Antibody, specific to the flagella antigen
Target	Listeria
Immunogen	Listeria antibody was raised in Mouse using Listeria flagella antigen as the immunogen
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Listeria
Clone	N23409
Purification	Listeria antibody was purified by Protein A chromatography
Conjugate	Unconjugated
Applications	ELISA Pr*, Lateral Flow Pr* Suggested pair for Lateral Flow immunoassay (Capture - Detection): DCABY-4550 - DCABY-4549
Format	Liquid
Size	250 µg
Buffer	Supplied in liquid form in Phosphate Buffered Saline, pH 7.2 containing 0.09% NaN3
Preservative	0.09% Sodium Azide

Storage

Store at 2-8 °C for short term storage. Aliquot and store at -15 °C for long term storage.

BACKGROUND

Introduction

Listeria monocytogenes, although an uncommon cause of illness in the general population, is an important pathogen in pregnant patients, neonates, elderly individuals, and immunocompromised individuals. Patients with cancer, particularly those of blood, are also at high risk for listeria infection.

Keywords

Listeria; *Listeria monocytogenes*;
